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## 8:30 AM

Coyoacan, Mexico
19 N 2099 W 10
Local Mean Time
Time Zone: O hours West
Tropical Placidus

The Asteroids Report for

Frida Kahlo<br>July 6, 1907<br>8:30 AM<br>Coyoacan, Mexico<br>AstroFix | The Blog of an Astrology Addict astrofix.net michelle@astrofix.net

## Introduction to the Asteroids Report

Asteroids orbit around the Sun just as planets do, but they are generally smaller than planets, and some of their physical characteristics and orbital characteristics are different from those of planets. Some objects are classified as being dwarf planets, and these objects are more similar to planets than most asteroids but do not fully have the characteristics that are typical of a planet. Pluto was once regarded officially as a planet but has been reclassified as a dward planet, and the asteroid Ceres is now widely regarded as a dwarf planet.

Of the hundreds of thousands of asteroids that orbit around our Sun, over 1,000 of them have been given names that are related to myths, legends, literary or historical figures of interest, or places. Some astrologers believe that asteroids have a significance and relevance to human life just as the planets do, and that the astrological significance of the asteroid is often related in some way to the name of the asteroid.

In this report 1,425 asteroids are analyzed to see if they are conjunct in zodiac longitude the Sun, Moon, or planets in the birth chart within a I degree orb. If the conjunction occurs, information about the asteroid is provided.

Those astrologers who include hundreds of asteroids in their interpretations believe that the asteroids often related to very specific events in your life. The names of close family and friends and situations that you encounter in life often reflect the nature of the asteroids that are conjunct planets in your chart. You may not be extremely passionate about the subject area related to the asteroid but somehow, as if by fate, you are drawn into situations and circumstances that bring the qualities of the asteroid into your life. By reading your Asteroids Report you can see for yourself if the asteroids conjunct the Sun, Moon, and planets in your birth chart, provide keys to many of the situations that you encounter in your life.

Listed below are the planet positions:

| Sun | 13 | Can 23 | True Node 23 Can 25 |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
| Moon | 29 | Tau 43 | Asc. | 23 | Leo 31 |
| Mercury | 6 | Leo 20 | MC | 23 | Tau 20 |
| Venus | 24 | Gem 20 |  |  |  |
| Mars | 13 | Cap 24 |  |  |  |
| Jupiter | 20 | Can 26 |  |  |  |
| Saturn | 27 | Pis 27 |  |  |  |
| Uranus | 10 | Cap 37 |  |  |  |
| Neptune | 12 | Can 24 |  |  |  |
| Pluto | 23 | Gem 45 |  |  |  |

Tropical Placidus Local Mean Time observed GMT: 15:06:40 Time Zone: 0 hours West
Lat. and Long. of birth: 19 N $20 \quad 99$ W 10

## The Sun <br> Your Basic Personality: Your Style and the Way You Do Things

Sun Conjunct Anaxagoras, Opr: l deg. 04 min.

Anaxagoras, whose name means "Lord of the Assembly", was a Pre-Socratic Greek philosopher. He introduced the philosophical concept of nous, meaning "mind" or "intellect". Anaxagoras perceived nous as the ordering force of the Universe, which created the cosmos out of primordial chaos.

This asteroid may connote mental fortitude and the capacity for abstract or philosophical thought.

Sun Conjunct Antiope, Orb: 0 deg. 43 min.
In Greek mythology, the name Antiope refers to two different women. It is unclear which of them this asteroid was intended to be named for.

One Antiope was an Amazon warrior. She was distinguished by being the only Amazon to marry a man. She married Theseus, the legendary founder-king of Athens.

The other Antiope was the mother by Zeus of Amphion and Zethus. These semidivine twins played an essential role in the foundation of the city of Thebes. They built the walls around the Theban citadel. Amphion was a musician taught by the god Hermes. He moved the stones of the wall into place by luring them with music. Zethus built his part of the wall in a more conventional manner. He was a strong hunter and herdsman unopposed to manual labor.

Both Antiopes were closely associated with characters involved in the founding of city-states. This asteroid may confer intimate relationships with people who initiate lasting traditions or begin great undertakings. It may also give marital harmony (owing to the legend of the former Antiope).

Sun Conjunct Anubis, Orb: 2 deg. 12 min.
In ancient Egyptian mythology, Anubis (Inpu) was the jackal-headed god of Death and the Underworld. The first record of his worship is found in the Old Kingdom Pyramid Texts, where he is associated with the burial of the king. Anubis was perceived as intimately involved with the processes of embalming and mummification. He is shown in the Books of the Dead performing the Opening of the Mouth ceremony which frees a persons spirit from their body. He also acted as a
guide for the spirit of the deceased upon entering the afterlife, gently guiding them into the realm of Osiris. In this psychopompic role, Anubis was known as "Guardian of the Veil". Jackals were long allied in ancient Egypt with death, as these scavengers frequently haunted graveyards and were known to unearth and consume dead bodies.

This asteroid may bestow the ability to help people undergo dramatic transformations. The role of counselor or guide may be assumed. The subjects of death and dying may also play an important role in ones life.

Sun Conjunct Asplinda, Orb: 1 deg. 10 min.

This asteroid was named in honor of Swedish astronomer Bror Ansgar Asplind. It may grant an interest in the study of the stars. Personal significance may also be ascribed to Scandinavia.

## Sun Conjunct Brangane, Orb: 1 deg. 02 min.

In Richard Wagner's opera Tristan and Isolde, Brangane is Isolde's handmaid. She plays a central role in the drama by substituting a love potion for poison, causing Tristan and Isolde to fall in love.

This asteroid may give an inclination to serve others. Romantic and tragic themes may infuse life You may play the role of matchmaker.

Sun Conjunct Buda, Orb: 0 deg. 03 min.

Buda is the western half of the Hungarian capital of Budapest. Buda lies on the west bank of the Danube river. It was named for Bleda (390-445 CE), a Hun ruler. Under the Roman Empire Buda was known as Aquincum. It was the capital of Hungary from 1361 to 1541 CE, and became the capital again in 1784. In 1873 Buda merged with its easterly neighbor Pest to form Budapest. It is known for its magnificent architectural monuments, such as the Citadella and Buda Castle.

This asteroid may ascribe personal significance to the city of Budapest, or to the nation of Hungary, its history and its culture.

## Sun Conjunct Casanova, Orb: 0 deg. 45 min.

Giacomo Casanova (1725-1798) was an 18th Century Venetian writer and adventurer. He kept the company of kings and popes, as well as such lofty figures as Mozart, Goethe and Voltaire. Casanova is most famous for his autobiographical memoir, The Story of My Life, which he wrote to stave off boredom while working as a librarian for Count Waldstein of Bohemia. This work is lauded today as one of the most authentic sources on European social life during that time period. Sometimes known as "the world's greatest lover", Casanova lived a life of great promiscuity. His name came to be synonymous with seduction.

This asteroid may bequeath a social, adventurous, inquisitive and amorous nature. There may also be a love of writing and a tendency to record one's exploits.

## Sun Conjunct Chaldaea, Orb: 0 deg. 41 min.

Chaldaea was a kingdom in ancient Mesopotamia. It became a Babylonian colony early in the rule of Hammurabi. The llth Dynasty of Babylonian Kings was of comprised rulers from this tribe, and thus known as the Chaldean Dynasty. The Chaldean Dynasty lasted until the beginning of the Achaemenid Persian Empire around 550 BCE. Under Persian rule, the name Chaldean became disassociated from the tribal ethnic group to which it once referred and instead became allied with a social class of literate people. These "Chaldeans" were skilled in the magical as well as the scribal arts. Their knowledge of divination led the ancient Greeks to adopt the word Chaldean as a synonym for astrologer.

This asteroid may grant personal importance to the early Mesopotamian civilizations as well as to present day Iraq. Interests in knowledge, literature, esotericism and astrology may develop.

## Sun Conjunct Cloelia, Orb: 2 deg. 03 min.

In the mythic history of early Rome an Etruscan king named Lars Porsenna waged war against the city. Porsenna took many young Roman women hostage. One of them, named Cloelia, escaped and swam across the Tiber river to freedom. She also helped many other hostages escape captivity.

She was subsequently honored for her bravery.
This asteroid may bestow the ability to emancipate oneself and others. A strong, courageous and independent character may develop in response to hardship.

Sun Conjunct Drakonia, Orb: 2 deg. 14 min.
This asteroid was named for Drake University in Des Moines, Iowa, USA. Drake University was the alma mater of American astronomer Seth Barnes Nicholson.

The word drake is an archaic term for dragon, both words being derived from the Latin draco.

Dragons are reptilian creatures of European and Asian myth. European dragons were often described as winged, cave dwelling beasts able to breathe fire. They were featured in folktales as destructive and dangerous predators who posed a threat to human life. Dragons of the Asian variety, conversely, were viewed as helpful and auspicious. In both instances these serpentine beings may have symbolically embodied the primordial forces of nature.

This asteroid may ascribe personal significance to the geographic location of Des Moines and/or the practice of astronomy. It may also draw attention to the themes associated with dragons.

Sun Conjunct Ellen, Orb: odeg. 21 min.
This asteroid was named for its discoverer's wife. The name Ellen is the English and Dutch form of the name Helen. Helen is derived from the Greek Helene, meaning "Torch". Helene may be etymologically related to Selene, the name of the ancient Greek goddess of the Moon. The most famous Helen of Classical legend was Helen of Troy (originally Helen of Sparta), the daughter of mighty Zeus and the mortal Leda. She was the sister of the divine twins Kastor and Polydeuces (represented in the firmament as the constellation Gemini). Helen was married to King Menelaus of Sparta. She was the most beautiful woman in the world. At that time Paris, a Trojan prince, traded one of the singular Golden Apples to the goddess Aphrodite for marriage to "the most beautiful woman in the world", not even knowing who she was. When Paris abducted Helen, the Trojan war began.

The name Helen was also commonly adopted by early Christians in homage to Saint Helena (246-330 CE). Saint Helena was a Roman Empress, the consort of Emperor Constantius Chloris and the mother of Emperor Constantine I. Constantine I stopped the persecution of Christianity in Rome, effectively paving the way to allow it to flourish as a major religion. Helena is credited with finding the relics of the True Cross, or the actual wooden cross upon which Jesus was crucified. She became the patron saint of archaeologists, difficult marriages, converts and Empresses.

This asteroid may ascribe much importance to the institution of marriage. Discord may arise as the unintended result of ones charm and allure. The practice of archaeology is favored You may embrace a new religion.

Sun Conjunct Eos, Orb: 1 deg. 04 min.
Eos is the ancient Greek goddess of the Dawn. Her Roman equivalent is the goddess Aurora. She is also equated with the Vedic day-break deities known as the Ushas.

The Greek legend most commonly associated with Eos provides a cautionary message about half-formed wishes. In this tale the Eos fell in love with a mortal prince. She beseeched the King of the Gods to grant immortal life to the young prince. He obliged her wish, and granted the man immortality, but not eternal youth. The prince grew older and older, never dying yet always shrinking, until he turned into a grasshopper.

Roman myth speaks of Aurora as a lovely and gentle goddess who renews herself every morning and flies across the sky, joyously announcing the arrival her brother Sol, the Sun. She is also the sister of Luna, the Moon goddess. She gave birth to the four Winds (known as the Venti); Aquilo of the North, Auster of the South, Vulturnus of the East, and Favonius of the West.

The Indian Ushas, a sisterhood of divinities associated with the dawn, are similarly described as radiant, ingenuous, beneficent and beautiful.

This asteroid may draw particular attention to the time of sunrise. Mornings may hold personal significance. An amicable and loving yet overly idealistic character is possible. The ability to dispel the sadness and confusion of others may manifest.

## Sun Conjunct Franzia, Orb: 0 deg. 38 min.

This asteroid was named in honor of Franz Wolf, son of German astronomer Max Wolf (1863-1932). Max Wolf is credited with the discovery of over 200 asteroids, including this one.

The name Franz is a Germanic variant of the name Francis. Francis is derived from the Latin Francia, meaning "Land of the Franks", the etymological origin of the name of the nation of France.

The Franks (or Frankish people) were a West Germanic tribal confederation first attested to in the Third Century CE. The title Frank itself is often translated as "fierce one", being related to the Old English franca, meaning "javelin". The word Frank in the Old Germanic language may have also implied freedom as opposed to slavery. The Late Latin word francus means "free" or "a free man".

This asteroid may ascribe personal significance to the country of France, its people, its culture and its history. A love of personal autonomy may develop. Relationships between fathers and sons may also hold personal significance.

Sun Conjunct Genoveva, Orb: 1 deg. 02 min.
Genoveva was a four-act opera in the German Romantic genre by Robert Schumann (1810-1856). It was Schumann's only opera, and was based on a play by Friedrich Hebbel. The plot recalled the tale of Genevieve de Brabant, a heroine of Medieval European legend. In this story Genevieve marries Siegfried of Brabant, a Count. He departs to fight in the Crusades, leaving Genevieve with his servant Golo. Golo lusts after Genevieve, but she rejects his advances. Angrily, Golo plots to make Siegfried suspect Genevieve of adultery upon his return. Golo's plan works, and Genevieve is exiled to the wilderness. Later, Golo's deception is discovered and Genevieve returns triumphantly.

The name Genevieve is related to name of the Juniper tree. In Renaissance art, the Juniper tree was symbolic of the Christian virtue of chastity, the central theme of Genevieve de Brabant's legend.

This asteroid may give a monogamous and faithful nature. The concept of chastity
may be a prevalent theme throughout life You may be wrongly accused of a crime, yet able to redeem themselves.

## Sun Conjunct Hammonia, Orb: o deg. 50 min.

This asteroid was named in honor of Hamburg, Germany's second largest city. Hamburg is a city-state, one of the 16 Federal States of Germany. The Port of Hamburg, located on the River Elbe, is the second largest port in Europe, and the ninth largest in the world. It is known as Germany's "Gateway to the World", and is almost as old as the city itself. Hamburg began as a single castle (then called Hammaburg) built by Charlemagne in 808 CE. Its strategic trading location made it a desirable target for raiders, as well as a great asset. Since its establishment, Hamburg has been invaded by the Vikings, Poles and Danes. In the year 1350 the Black Plague killed nearly $60 \%$ of the city's inhabitants. Hamburg was also ravaged by the air raids of World War II. Despite these difficulties, Hamburg has always succeeded in rebuilding itself and renewing its prosperity. Today the Hamburg metropolitan area is home to over 4.3 million people. It is a thriving center of art, music, theatre and commerce.

This asteroid may grant personal relevancy to this extraordinary city.

## Sun Conjunct Hedwig, Orb: 1 deg. 12 min.

This asteroid was named in honor of Hedwig Lidforss, the wife of Swedish-Danish astronomer Elis Stromgren (1870-1947). Hedwig was a dentist and a writer.

The name Hedwig is derived from a combination of the Germanic words hadu, meaning "battle", and wig, meaning "fight".

Saint Hedwig (also known as Saint Jadwiga) was the sovereign monarch of Poland from 1384 CE until her death in 1399. She was the daughter of Louis I of Hungary and Elisabeth of Bosnia. Hedwig had visionary religious experiences during her rule, and was venerated as a saint in Poland directly following her death. She was officially canonized in 1997 and is the patron saint of queens and of United Europe.

There was also another Saint Hedwig, Saint Hedwig of Andechs (1174-1243). This Hedwig is the patron saint of Poland, Krakow, Berlin and orphaned children. She
was known in her time as an advocate of the poor.
This asteroid may give aggressive tendencies You may assume a role uncommon for those of their gender. A position of both political and religious influence may be attained. Charitable and generous qualities may manifest, and the individual may provide aid to orphaned and/or impoverished people. Endeavors relating to dentistry and writing may be favored. The nation of Poland may also hold personal significance.

## Sun Conjunct Hermentaria, Orb: 2 deg. 42 min.

This asteroid was named for Herment, a village in the Puy-de-Dome department of the central French region of Auvergne.

Its influence may emphasize the significance of this geographic location.
Sun Conjunct Meriin, Orb: odeg. 38 min.

Merlin was an important figure in the Medieval legends concerning Britain's King Arthur. The first literary appearance of Merlin occurs in Geoffrey of Monmouth's Historia Regum Brittanniae around the year 1136 CE. In this work Monmouth combines the legendary character of Myrddin Wyllt with the historical personage of Ambrosius Aurelianus to create the composite character Merlinus Ambrosius.

Myrddin Wyllt was a character of Welsh folklore who may have been based on a historical person living in 6th Century Britain. Myrddin was a prophetic bard driven mad by the horrors of war, who retreated to a life of solitude in the woods. Ambrosius Aurelianus was a Romano-British war leader who won an important battle against the Anglo-Saxons in the 5th Century. Some scholars have speculated that he may have led the Britons to victory in the Battle of Mons Badenicus, thus becoming the inspiration for the legend of King Arthur (as well as Merlin).

According to the epic tale of Merlinus Ambrosius, he was a cambion, a being born of both human and demonic parentage. His mother was a human, his father an incubus. From his infernal father Merlin inherited his magical fortitude. Like the earlier Myrddin Wyllt, Merlin was an excellent soothsayer, able to forsee events far into the future. He also possessed the power to shapeshift, as well as many other
preternatural abilities.
Merlin is responsible for King Arthur's birth, as his enchantments allowed Arthur's father, Uther Pendragon, to enter Tintagel palace and impregnate his enemy's wife Igraine. Later authors cast Merlin in the role of Arthur's wise and trusted advisor. Merlin's downfall eventually came when he fell in love with a huntress named Nivaine (or Nimue). Nivaine tells Merlin she will never love him unless he teaches her all of his magic. When he does this she entraps him in an enchanted cave to die. Nivaine/Nimue is also known in Arthurian lore as the Lady of the Lake.

This asteroid may bestow prophetic ability, as well as an interest in magic You may mentor or advise powerful leaders. Medieval Europe may become a subject of personal importance.
sun Conjunct Monica, Orb: odeg. 57 min .
The meaning of the female given name Monica is unknown. Use of this name occurred in antiquity. It may have originated in Phoenicia or North Africa. It may also be derived from the Latin monere, meaning "to advise", or the Latin monos, meaning "alone".

Saint Monica (331-387 CE) was the mother of Saint Augustine of Hippo. She was a devout Christian of Berber descent who converted her husband Patricius to the Christian religion. She advised women in abusive marriages to keep silent to avoid violence by their husbands. She is the patron saint of difficult marriages and victims of abuse.

This asteroid may give a deeply religious nature, as well as a danger of relationship problems.

## Sun Conjunct Murray, Orb: 1 deg. 54 min.

This asteroid, discovered by Austrian astronomer Johann Palisa in 1920, was named for Australian-born British Classical scholar, professor and humanist Gilbert Murray (1886-1957). Murray was an influential member of the League of Nations, which provided aid to Austria that year. He was also a trusted friend of such celebrated literary figures as H.G. Wells and George Bernard Shaw.

Murray contributed greatly to the modern study of Greek myth. He worked with Jane Harrison to develop the myth-ritual school of mythography. He also translated the works of Aeschylus, Sophocles, Euripides and Aristophanes into English. In addition, Murray taught Greek at Oxford University.

This asteroid may give an aptitude for intellectual work, and potentially a penchant for the study of the Classical world. Myth, literature, language and international diplomacy may become areas of affinity and expertise.

Sun Conjunct Naema, Orb: 1 deg. 00 min.
The female given name Naema a form of the Hebrew Naamah, meaning "pleasant, delightful". Another rendition of this name is Naomi.

In the Hebrew Bible Naamah is the name of the Ammonite wife of King Solomon. She is the mother of Solomon's heir, Rehoboan.

This asteroid may bestow amiable, congenial, comforting and charming characteristics.

## Sun Conjunct Nauheima, Orb: 1 deg. 45 min.

This asteroid was named for the small German town of Bad Nauheim. Bad Nauheim is located on the eastern edge of the Taunus mountain range in the Wetteraukreis district of the state of Hesse. This village is famous for its therapeutic hot salt springs, which since ancient times have been used to treat cardiac and nerve diseases.

This asteroid may ascribe importance to Bad Nauheim and the surrounding area, as well as to the phenomena of healing waters and spa resorts.

## Sun Conjunct Nymphe, Orb: 1 deg. 27 min.

In Greek mythology a nymph was a female nature spirit. Nymphs were associated with particular locations and natural features, such as trees, grottoes, springs, rivers, valleys, hills and groves. They also joined the entourages of gods. Deities associated with the wilderness such as Pan, Artemis and Dionysus were particularly favored by
nymphs.
This asteroid may give a deep love of nature. The concept of spirits inhabiting the land may play an essential role in life. An animistic ideology may develop.

## Sun Conjunct Pan, Orb: 0 deg. Ob min.

In the ancient Greek religion, Pan was the rural god of wild woods, fields, groves, glens, hunting, male fertility, lust and rustic music, as well as shepherds and their flocks. His name is related to the Greek verb paein, meaning "to pasture". Pan is also the Greek word for "all".

Pan was the son of Hermes, the god of commerce and communication, and a nymph. When he was born his strange appearance so frightened his mother that she abandoned him in the countryside.

Pan is traditionally portrayed as a rugged man with the legs and hooves of a goat. Goat horns sprout from his head. He is also often shown playing his beloved panpipes, and accompanied by his entourage of satyrs and nymphs.

Pan was perceived by the ancient Greeks as dwelling in the region Arcadia, in the Peloponnesus peninsula. Arcadia has been known since ancient times for its mountainous, remote and pastoral character. The provincial residents of Arcadia mystified the urbane city-dwelling Athenians. In later times this region's name became synonymous with the concept of a natural paradise innocent of the complications of city life.

The fear which arises in those alone in the remote wilderness is a familiar part of Pan's dominion. This emotion came to be known as panic. During the war between the Titans and the Olympian gods, Pan was said to have inspired such a sense of crazed panic on the battlefield, thus ultimately assisting in the victory of the Olympians.

Pan's Roman equivalent was the horned god Faunus, said to be one of the oldest Roman deities. Faunus was associated with fertility and the season of spring. He was the consort of Bona Dea, whose name means "Good Goddess" (also known as Fauna and Marica), a female divinity associated with natural fecundity, the spring, healing and women.

In the Christian Era Pan provided inspiration for the appearance of the Christian Devil, also portrayed as a man with the legs and horns of a goat. Both Pan and the Devil were associated with lecherousness.

Pan also inspired the form of the liminal "goat-fish" creature associated with the constellation and zodiac sign of Capricorn. According to the lore of this asterism, when Pan was murderously pursued by the monster Typhon, he jumped into the Nile River and transfigured himself into fish-tailed goat in order to escape.

This asteroid may grant primal, emotional, intuitive and animalistic characteristics. It may imbue the individual with a deep love of nature and a desire to take refuge in the wilderness. Pursuits involving animals, land, music, celebration and eroticism are exalted.

## Sun Conjunct Phocaea, Orb: 0 deg. 16 min.

Phocaea was an ancient lonian Greek city on the western coast of Anatolia. It was founded in the 9th Century BCE and grew to become one of the largest cities in the ancient world. It was also the northernmost of the lonian cities. Colonists from Phocaea founded several other important Mediterranean metropolises, including Massalia (modern day Marseille, France) around 600 BCE, Emporion (modern day Empuries in Catalonia, Spain) around 575 BCE and Elea (now Velia, Italy) around 540 BCE. Herodotus asserted that the Phocaeans were the first Greeks to undertake long sea voyages. They engaged in extensive travel and trade, their sphere of influence extending as far as Egypt.

In 546 Persian forces under Cyrus the Great attacked and conquered Phocaea. Rather than submit to Persian authority, many residents of the city fled to other regions. The majority of these immigrants settled in their new colony of Elea. Around 500 BCE the remaining inhabitants of Phocaea joined the lonian revolt against the Persians. After the Greek defeat of Persian leader Xerxes I around 480, Phocaea joined the Delian League, an association of Greek city states united under Athenian leadership. During the Hellenistic era the city came under Seleucid and Attalid control. Today Phocaea exists as the city of Foca, Turkey.

This asteroid may assign personal relevancy to the geographic location of ancient Phocaea and its rich history. Civilizations of the ancient Mediterranean may become
an area of interest. Seafaring, pioneering and commercial enterprises may also be exalted.

## Sun Conjunct Pia, Orb: l deg. 46 min.

The female name Pia is the feminine form of the Latin-derived name Pius, literally meaning "pious". Pius has been the name of eleven Catholic Popes, as well as several Late Roman leaders.

Piousness, or piety, is the quality of extreme religious devotion, dutifulness and reverence for the divine. In Christianity, piety is considered a virtue and a means of procuring the favor of God. In the Catholic and Anglican traditions it is one of the Seven Gifts of the Holy Spirit; the other six being Wisdom, Understanding, Counsel, Fortitude, Knowledge and Fear of God.

The Latin pietas, from which the words pious and piety arise, may come from the Greek Piodasses, which is in turn derived from the Indic Prakrit term Piyadasi, meaning "Beloved of the Gods".

This asteroid may give a strong passion for religion or spirituality.

## Sun Conjunct Plutarchos, Orb: 2 deg. 15 min.

Lucius Mestrius Plutarchus (46-120 CE), born as Plutarchos and commonly referred to as Plutarch, was a Greek historian, biographer, essayist and Platonist who became a Roman citizen. He was born into a wealthy Boetian family and studied philosophy and mathematics under Ammonius of Athens from 66 to 67 CE.

Plutarch served as a priest of the god Apollo at his oracular shrine at Delphi. He also worked as a diplomat and ambassador.

Plutarch's first biographical work was his Lives of the Roman Emperors from Augustus to Vitellius. Little of this text survives today. He then went on to write Parallel Lives, a series of biographies of famous Greeks and Romans, arranged in pairs in order to illuminate their similarities and differences. His Life of Alexander, written as a parallel to that of Julius Caesar, is one of the few early records of the exploits of Alexander the Great.

Plutarch is also well-known for his work Moralia (translated as Customs and Mores), a collection of seventy-eight essays on such diverse subjects as the worship of Isis and Osiris and the decline of oracles in the ancient world.

In addition to providing important accounts of the people and customs of antiquity, Plutarch contributed significantly to Western literature. His work inspired such writers as Shakespeare and Michel de Montaigne. Ralph Waldo Emerson described Parallel Lives as "a Bible for heroes".

This asteroid may grant personal relevancy to the work of Plutarch. The ancient Greco-Roman world may become a subject of interest. Biographical, historical, philosophical, religious and diplomatic endeavors may be exalted.

Sun Conjunct Prokne, Orb: 2 deg. 43 min.
In Greek mythology, Prokne was a woman transformed by the gods into a nightingale.

Nightingales are a type of small passerine bird. The name nightingale arises from the Anglo-Saxon nihtingale, meaning "Night Songstress". As this title makes clear, the nightingale is known for its propensity to sing at night as well as during the day. The song of the nightingale is loud and distinct, being comprised of dramatic whistles, trills and gurgles. It was traditionally assumed in Europe and Asia, where these birds are endemic, that the female nightingale sang at night. It is now known to be the solitary male nightingale who vocalizes in the dark, the purpose of his nocturnal serenade being to attract a mate. The nightingale is symbolically linked to romantics, poets, singers, troubadours and the desire for love and companionship.

This asteroid may confer a vocally and emotionally expressive nature. The themes and occupations associated with the nightingale may hold special significance.

## Sun Conjunct Siwa, Orb: 1 deg. 16 min.

Siwa (also Ziva, Siva, Ziwia, Seiba or Razivia) was the ancient Slavic goddess of love, sexuality and fertility. Her role in the Slavic religion was similar to that of the Greek Aphrodite or Roman Venus. Her consort was Siebog, the god of love and
marriage.
Siwa and Siebog were historically worshipped in the lands which are now the Czech Republic, Poland, Slovakia, Slovenia and Germany; especially in the valley of the Elbe River.

This asteroid may ascribe personal importance to themes of love, romance and partnership. Attractive, alluring and amorous qualities may manifest. The geographic locations in which Siwa and Siebog were once revered may also hold personal relevancy.

## Sun Conjunct Sophrosyne, Orb: l deg. ll min.

Sophrosyne is a term used in ancient Greek philosophy to denote the virtue of temperance. It means "self-control" or "moderation". This word may be composed of the Greek roots syn, meaning "with" and sophos, meaning "wisdom".

This asteroid may give prudent, discerning, judicious, reasonable, contemplative and even-tempered qualities. Balance in life may be attained.

## Sun Conjunct Tercidina, Orb: 2 deg. 10 min.

The meaning of this asteroid's name is unknown.
Sun Conjunct Vanadis, Orb: 2 deg. 03 min.
Vanadis is an alternate name for Freya, the Norse goddess of love, beauty, fertility and eroticism. Freya's divine role was similar to that of the Greek Aphrodite, as she was beseeched by her followers for happiness in love. She is among the Vanir, a class of earthly deities who went to war with the Aesir, or gods of the sky.

The name Freya simply means "Lady" or "Mistress". It is etymologically related to the German word Frau, also meaning "Lady". Similarly, Freya's brother Freyr's name means "Lord" or "Master". As Freya concerns herself with love and pleasure, Freyr rules the forces of peace, prosperity, rain, sunshine, growth and agricultural abundance. Freya and Freyr were fathered by Njord, god of the sea, fishing and wealth. Njord was the mythical First King of Sweden.

Freya was also closely associated with the goddess Frigg, even being conflated with her in some Germanic traditions. As Freya was the chief goddess among the Vanir, Frigg was the wife of Odin and the Queen of the Aesir (a similar role to that of the Greek Juno). The word Friday is derived from the Old English frigedaeg, literally meaning "Frigg's Day".

In addition to matters of the heart, Freya governs magic, prophecy and the afterlife. It was said that half of the warriors who died in battle went to Odin's realm of Valhalla. The other half, however, joined Freya in her realm of Folkvangr, "the People's Field". Here she entertained the slain warriors at her hall, known as Sessrumnir ("Seat Room"). In Folkvangr Freya traveled in a chariot drawn by large cats in a similar manner to the Anatolian Great Goddess Cybele. The Volvas, a class of ancient Scandinavian oracular sorceresses, were closely associated with Freya in her aspect as mistress of magic.

This asteroid may give personal charm and beauty as well as a love of pleasure, passion and romance. Love may play an essential role in life, as may divination, magic and/or prophecy. Eminence and the reverence of others may be easily attained. Ancient Scandinavia may also become a subject of personal importance.

Sun Conjunct Vibilia, Orb: 1 deg. 18 min.
In the ancient Roman religion, Vibilia was the goddess of journeys and travelers. Her divine function was to protect the wanderer from danger and from becoming lost. Statues of this deity were placed at crossroads throughout the Roman Empire.

The name Vibilia may be derived from the Proto-Indo-European root w(e)ib, meaning "to move quickly to and fro".

This asteroid may give an affinity for travel and exploration You may embark upon numerous voyages or expeditions. He or she may also act as a guide and guardian for other travelers.

## Sun Conjunct Wladilena, Orb: 1 deg. 48 min.

This asteroid was named for Soviet revolutionary and politician Vladimir Ilyich Lenin
(1870-1927). Lenin led the October Revolution of 1917, which overthrew the Russian Provisional Government, the administrative body which had been set up to govern the country after the deposal of Nicolas II, the last Russian Czar. He was the leader of the Bolsheviks, a faction of the Marxist Russian Social Democratic Labor Party. The Bolsheviks seized power during the Revolution. From 1917 until 1924 Lenin headed the newly formed Soviet state, and worked to establish a socialist economic system in the country.

Lenin was born Vladimir Ilyich Ulyanov in 1870. He was the son of a schoolmistress and a physics professor. When he was 17 his brother Aleksandr Ulyanov was executed for participating in a plot to assassinate Czar Alexander III. His sister Anna, who had aided Aleksandr, was banished. Earlier that year his father had died. Soon after these disturbing events unfolded, the young Lenin attended Kazan University, where he studied law. At the University he first read the works of Karl Marx and became acquainted with socialist ideologies. After graduation he practiced law, often defending peasants in land disputes.

In 1895 he founded the League for the Struggle of the Emancipation of the Working Class. The same year he was arrested for conspiring against the government. He was kept in solitary confinement for 14 months, afterward being exiled to Siberia. There he met fellow Marxist activists Georgy Plekhanov and Nadezhda Krupskaya in 1898. He and Nadezhda began a romantic relationship and soon married. In 1900 after their exile ended, Vladimir and Nadezhda traveled throughout Russia and Europe. They settled in Zurich, where he became a University professor. While in Switzerland they continued their revolutionary work in secret. In 1902 he chose Lenin as his nom de guerre. The name is derived from the Lena, a river in Siberia.

In 1905 Lenin returned to Russia to participate in the Russian Revolution. In 1906 he was elected the president of the Marxist Russian Social Democratic Labor Party. In the years which followed, he developed his own form of Marxist communist philosophy, on which he published several books and essays. He opposed World War I when it broke out in 1914, as he was loathe to see members of the working class fight what he considered to be the battles of the privileged. He also gave speeches against the anti-Semitism so rampant in Russia at the time.

In 1917 Lenin led the Bolshevik Revolution. In November of that year the Russian Congress of Soviets elected him the Chairman of the Council of the People's Commissars. In the following years he struggled to form a new government and to
maintain Bolshevik control during the Russian Civil War (1917-1923).
Years of political struggle left Lenin weakened and fatigued. He died at the age of 53 in early 1924. Three days after his death the city of Saint Petersburg (Petrograd) was renamed Leningrad in his honor. This name remained until 1991.

This asteroid may grant personal relevance to the life and times of Vladimir Lenin, and to the socialist philosophy which he espoused.

Sun Conjunct lerlina, Orb: 2 deg. 54 min.
This asteroid was named for a character in Wolfgang Amadeus Mozart's 1787 opera Don Giovanni.

In this opera, Don Giovanni is a rich and idle philanderer whose only goal in life seems to be to seduce as many women as possible. During her wedding to a peasant named Masetto, Don Giovanni employs many forms of trickery to attempt to seduce the beautiful Zerlina. His plans, however, are foiled as Zerlina spurns his advances.

This asteroid may give physical beauty which attracts attention. An unwillingness to be unfaithful in love my develop.

## The Moon <br> Your Moods, Deeper feelings, Home, and Family

Moon Conjunct Albert, Orb: 2 deg. l3 min.
This asteroid was named after Albert Salomon von Rothschild (1844-1911), an influential member of the Rothschild banking family of Austria. He was a benefactor of the Vienna Observatory, where this asteroid was discovered.

The name Albert is derived from the German adal-beraht, meaning "Noble and Bright".

This asteroid may bestow great wealth and high social standing, as well as a penchant for philanthropy.

Moon Conjunct Ampella, Orb: 1 deg. 25 min.
This asteroid was named for Ampelos, a character from Greek myth. Ampelos was a satyr, and a faithful companion of the god Dionysus. His name literally means "Vine" and he is in one sense a personification of Dionysus' beloved grape vine.

This asteroid may grant a love of wine, merriment, friendship and nature.
Moon Conjunct Anahita, Orb: 2 deg. 32 min.
Aredvi Sura Anahita is an ancient Indo-Iranian goddess ruling over "the Waters" and associated with fertility, healing and wisdom. She was correlated to the Babylonian divinity Ishtar, and thus the planet Venus. Several temples in Iran are attributed to her worship. Her name roughly translates to "Moist, Mighty, Pure".

This asteroid may bestow good fortune, creativity, beauty, confidence, sagacity and therapeutic talent. An auspicious influence may be inferred.

## Moon Conjunct Aneas, Orb: o deg. 32 min.

In Classical myth, Aeneas was a warrior who fought on the side of Troy during the Trojan War. He was one of the few Trojans to escape death and enslavement as the city burned. His journey upon leaving Troy eventually led to the founding of Rome, as chronicled in Virgil's Aeneid. He was the mythical progenitor of Romulus and Remus, and thus the Roman people. Aeneas was the son of Dardanian prince Anchises and the goddess Aphrodite.

This asteroid may give a tumultuous and eventful life, keen survival skills, and a legendary character. The themes associated with Aeneas' mother Aphrodite; love, romance and beauty; may also be applicable. The ancient history of Rome may become a subject of personal importance.

## Moon Conjunct Anneliese, Orb: 2 deg. 35 min.

This asteroid was named after a friend of German astronomer Julius Dick.

The name Anneliese is a combination of the names Anna and Liese.
The name Anna is most commonly thought to originate with the Hebrew Hannah, meaning "Favor" or "Grace (of God)". According to Christian tradition, Saint Anne was the mother of the Virgin Mary. She is the patron saint of women in labor, housewives, grandmothers, miners and cabinetmakers.

Anna Perenna was also the name of a Roman goddess associated with the cycle of the year. It is from her name that the words annual and perennial are derived.

The name Liese is of unknown origin. It may be a short form of Elizabeth (which is derived from the Hebrew Elisheva, meaning "God is my oath"). It may also refer to the Liese river in Austria.

This asteroid may ascribe personal importance to themes relating to divine favor, friendship and annual cycles. Parenthood may be favored, as may the occupations traditionally associated with Saint Anne.
moon Conjunct arabia, Orb: 2 deg. 26 min.
The land of Arabia is a peninsula in Southwestern Asia, at the junction of Asia and Africa. It is an essential part of the cultural and geographic region known as the Middle East. This sub-continent boasts a rich history spanning back into pre-historic times.

Arabia was the birthplace of the prophet Muhammad (570-632 CE), the founder of the religion of Islam. Today Islam is the official state-sanctioned religion of Saudi Arabia, the largest nation on the peninsula.

Other countries which comprise the Arabian peninsula include Bahrain, Oatar, Oman, Kuwait, Yemen and the United Arab Emirates. It is surrounded by the Red Sea, the Gulf of Aqaba, the Arabian Sea (a part of the Indian Ocean), the Strait of Hormuz and the Persian Gulf. The northern part of the peninsula is occupied by the Syrian Desert, which includes northeast Jordan, southeast Syria and western Iraq. The peninsula is now home to around 78 million residents. It is of much geopolitical significance due to its great reserves of oil and natural gas.

This asteroid may ascribe personal significance to this region, its culture, its history
and its global impact.
Moon Conjunct Aristarchus, Orb: 1 deg. 55 min .
Aristarchus of Samos (310-230 BCE) was a Greek astronomer and mathematician. He is noted for being the first person known to present an argument for a heliocentric model of the solar system.

This asteroid may give an aptitude for scientific and mathematical pursuits. It may also bestow an inclination towards making revolutionary discoveries.

Moon Conjunct Baghdad, Orb: 1 deg. 34 min.
Baghdad is the capital of Iraq. It is the most populous city in Iraq and the second most populous city in the Arab world. The name Baghdad is probably derived from Middle Persian, and means "God Given" or "God's Gift". The city was founded in July of the year 762 CE by caliph Ja'far Al-Mansur. It was designed to resemble Paradise on Earth.

Baghdad lies 85 kilometers north of the ancient city of Babylon. This region has been a center of cultural advancement for at least 2600 years. The Babylonian Empire gave way to the Akkadian, Assyrian, Chaldean and Persian civilizations. The Hanging Gardens of Babylon were one of the Seven Wonders of the Ancient World.

This asteroid may ascribe personal significance to this geographic location, its history and its culture.

## Moon Conjunct Chryseis, Orb: 1 deg. 34 min.

In the Greek mythology surrounding the Trojan war, Chryseis (whose name means "Golden") was the Trojan daughter of a priest of Apollo. When she was captured by Agamemnon, Apollo let loose a plague on the Greek army. Agamemnon then conceded to return Chryseis to her native Troy.

This asteroid may denote themes of vengeance and retribution. Extreme measures may be taken. Gold may hold much personal significance.

## MOON CONJUNCT Dioitima, Orb: l deg. Ol min.

In Plato's Symposium, there is a scene in which a group of philosophers are discussing love. Socrates relates that in his youth he was taught "the philosophy of love" by Diotima of Mantinea. He describes Diotima as a sagacious seer and a priestess who succeeded in postponing the plague of Athens. In Diotima's analysis of love, she differentiates between mere physical lust and "spiritual love". While former produces children, she says, the latter (and more noble) produces ideas. This concept was the basis for the idea of "Platonic love".

The name Diotima means "Honored by the Gods". It is unclear if she was an actual historical figure or a literary fabrication, as Plato provides the only known reference to her.

This asteroid may give wisdom and an understanding of the human heart. Visionary, intuitive and philosophical talents may develop. There may also be a yearning for emotional or spiritual unity with others.

## Moon Conjunct Ganymed, Orb: 2 deg. 36 min.

In Greek mythology, Ganymede was a Trojan prince known to be the most attractive mortal man alive. His dazzling beauty caused Zeus to dispatch his divine eagle, Aquila, to capture Ganymede and bring him to Mount Olympus to serve as the Cupbearer of the Gods. In some versions of the myth it is Zeus himself who transforms into the eagle which abducts Gandymede. Gandymede is commonly associated with the constellation of Aquarius, the Water Bearer. In Classical art and poetry the character of Ganymede was often employed as a symbol of homosexual love.

This asteroid may grant physical beauty and great personal charm. Homosexuality may become an important life theme.

Moon Conjunct Hansa, Orb: 1 deg. 39 min.
Hansa, or the Hanseatic League, was an alliance of trading cities and their guilds that maintained a trade monopoly along the coast of northern Europe, from the Baltic to the North Sea. This trade network flourished from the 13th to the 17th

Century. The Hanseatic cities had their own legal code, and furnished protection and mutual aid for each other. Lubeck, Germany, was Hansa's chief city. Hamburg, Germany, historically an important port city, was also an essential component of the League. The Hanseatic League sometimes engaged in conflict as well as commerce. From 1361 to 1370 its combined forces went to war against Denmark. League members were also involved in combating local pirates.

This asteroid may grant an inclination towards mercantile and commercial enterprises. Business involving travel is likely. Mutually beneficial partnerships may be formed. The geographic region of Northern Europe may also become an area of interest or importance.

## Moon Conjunct Hecuba, Orb: 1 deg. 13 min.

In Greek mythology, Hecuba was the Queen of Troy at the time of the Trojan War. She was the daughter of the Phrygian King Dymas. She was married to King Priam of Troy and had II children with him, including Hector. Hector was the greatest among the Trojan warriors. He was defeated in battle by the Greek hero Achilles. Achilles also slew Trolius, Hecuba's son by the god Apollo. It was prophesized that Troy would not be defeated as long as Trolius lived to see his twentieth birthday, which he did not. In some legends, Hecuba is driven mad when she sees the dead bodies of her children Polydorus and Polyxena. In other tales, she is captured and enslaved by Odysseus after the war, but escapes by transforming into a dog.

This asteroid may bring family tragedy and defeat in political conflicts.
Moon CONJUNCT Hedda, Orb: 0 deg. 30 min .
This asteroid was named in honor of Hedwig, the wife of German astronomer Friedrich August Theodore Winnecke (1835-1897). The name Hedwig is derived from a combination of the Germanic words hadu, meaning "battle", and wig, meaning "fight".

Saint Hedwig (also known as Saint Jadwiga) was the sovereign monarch of Poland from 1384 CE until her death in 1399. She was the daughter of Louis I of Hungary and Elisabeth of Bosnia. Hedwig had visionary religious experiences during her rule, and was venerated as a saint in Poland directly following her death. She was
officially canonized in 1997 and is the patron saint of queens and of United Europe.
There was also another Saint Hedwig, Saint Hedwig of Andechs (1174-1243). This Hedwig is the patron saint of Poland, Krakow, Berlin and orphaned children. She was known in her time as an advocate of the poor.

This asteroid may give aggressive tendencies You may assume a role uncommon for those of their gender. A position of both political and religious influence may be attained. Charitable and generous qualities may manifest, and the individual may provide aid to orphaned and/or impoverished people. The nation of Poland may also hold personal significance.

## Moon Conjunct Hilda, Orb: 2 deg. 09 min.

This asteroid was named for Hilda, the daughter of Austrian astronomer and mathematician Theodor von Oppolzer. The name Hilda is derived from the Germanic root hild, meaning "battle". This name was popularized in England by Saint Hilda of Whitby (614-680 CE), an abbess who played a crucial role in the conversion England to Christianity. This Hilda was known for her wisdom and strength of character. She served as a counselor to kings.

This asteroid may ascribe importance to parent-child relationships. It may also give an unyielding, willful and assertive manner.

## Moon Conjunct Holmia, Orb: 2 deg. 20 min.

Holmia is the Latin name for the city of Stockholm, Sweden's capital and largest city. In addition to being the seat of its government, Stockholm has been Sweden's economic and cultural hub since the 13th Century CE. Its location may be the same as the legendary town of Agnafit described in the Norse sagas. Agnafit was the home of the mythic Swedish king Agne. The first definite record of Stockholm dates back to 1252 CE. Located on Sweden's south-central east coast where Lake Malaren meets the Baltic Sea, Stockholm has long been an important trading port. The central part of the city consists of 14 coastal islands continuous with the Stockholm archipelago. The city's population has expanded from about 9,100 residents in 1570 CE to more than 840,000 today.

This asteroid may imbue this magnificent city with personal significance.
Moon Conjunct Isberga, Orb: 2 deg. 06 min.
This asteroid was named for Saint Isberga, also known as Saint Itisberga, a Christian saint of the 8th Century. Isberga was a Benedictine nun who lived at the convent of Aire in Artois, France. She may have been the sister of Charlemagne, the famous Frankish king and conqueror. Today she is revered as a patron saint of the region of Artois.

This asteroid may grant personal significance to that geographic area and its history, as well as to the Christian religion and the early Medieval era.

## Moon CONJunct Israel, Orb: l deg. 03 min.

This asteroid was named in honor of Dutch astronomer Frank Pieter Israel.
Israel, a predominantly Jewish nation, lies on the eastern shore of the Mediterranean Sea. It is bordered by Lebanon, Syria, Jordan and Egypt. The name Israel refers both to this land and to the Jewish people. It was the name ascribed to the Biblical patriarch Jacob after he wrestled with an angel of God. According to the Torah, the Land of Israel was promised to the three patriarchs of the Jewish people by God. The country as it exists today was founded in 1948, after World War II.

This asteroid may grant personal relevancy to the Land of Israel and the culture and religion of Judaism. Astronomical endeavors may also be favored.

Moon Conjunct Ithaka, Orb: O deg. 25 min.
Ithaka (or Ithaca) is a Greek island in the lonian Sea. It is generally identified as the home of the legendary king Odysseus, the protagonist of Homer's Odyssey. Ithaca has been populated since the 2nd millennium BCE. In the Mycenaean period it was the capital of Cephalonia. It was conquered by Rome in the 2nd Century BCE, later coming under Byzantine, Norman, Ottoman, Venetian, French and English rule. It is now a part of the nation of Greece.

This asteroid may grant importance to this ancient island and its rich history. The

Classical period of ancient Greece in which Homer composed the Odyssey may also hold personal significance.

## Moon Conjunct Joan, Orb: 1 deg. 52 min.

This asteroid was named in honor of Joan Jordan, a secretary at the Harvard-Smith Center for Astrophysics.

The English name Joan is the feminine form of John. John is derived from the Hebrew Yochanan, meaning "HaShem is gracious". HaShem literally means "the Name", and refers to the solitary god of Judaism. Yochanan was the name of several important rabbis of the Second Temple period of Israel. It was a common given name in Judea and Galilee around the time of the invasion of the Roman Empire. Translated into Greek as loannes, the name also became popular with Early Christians. The Christian figures of John the Baptist (Yochanan ben Zechariah) and John the Apostle (Yochanan ben Zibhdi) also bore this name. As Christianity spread throughout the Western world, so did the popularity of the name John.

This asteroid may grant personal importance to the Judeo-Christian religious tradition. It may also bestow a talent for clerical work.

Moon Conjunct Karin, Orb: ldeg. 37 min.
This asteroid was named in honor of Swedish Queen Karin Mansdotter (1550-1612), the wife of Eric XIV of Sweden. Queen Karin was born into a peasant family, and met King Eric while working as a maidservant to his sister, Princess Elizabeth. When they married, she became the first Swedish Queen born as a commoner. Their marriage was also unique among royal marriages of the time in that the couple already had two young children at the time of their official wedding.

The name Karin is a Scandinavian short form of the name Katherine. Katherine is derived from the Greek name Aikaterine, the meaning of which is debated. It may arise from the Greek katharos, meaning "purity", or the related catharsis, meaning "to purge or cleanse". It may also be akin to the name of deity Hekate, chthonic goddess of gateways and crossroads.

The name Katherine became popular in Christian countries owing to Saint Catherine
of Alexandria, also known as Saint Catherine of the Wheel or the Great Martyr Saint Catherine. According to her legend Saint Catherine lived at the end of the Roman Era. She converted the pagan Empress to Christianity, thus infuriating the Emperor. The Emperor sent many philosophers to argue with Catherine. She won these debates, and converted many of the philosophers to her religion. The enraged Emperor then sought to torture Catherine using a device known as a breaking wheel, but this hideous mechanism miraculously self-destructed at Catherine's touch. She was beheaded instead. The breaking wheel was a popular method of capital punishment in the Late Middle Ages, an epoch in which Saint Catherine's cult flourished throughout Europe. Her power to petition God on behalf of an individual was renowned. She became the patron saint of craftsmen who work with wheels, such as spinners and potters, as well as librarians, apologists, virgins, spinsters, scribes, secretaries, stenographers, lawyers, theologians, nurses, millers, mechanics and philosophers.

This asteroid may grant a pure and genuine nature. A love of simplicity, authenticity, cleanliness and clarity may develop. Pursuits relating to craftsmanship, literature, language, religious debate, philosophy, law, morality and purification are favored. There may also be an inclination to make personal sacrifices for ones beliefs You may act as an intermediary between humanity and the divine. A dramatic ascent in social status may be experienced.

## Moon Conjunct Makemake, Orb: O deg. 59 min.

Makemake, a trans-Neptunian object in the Kuiper belt, is currently the third largest known dwarf planet after Pluto and Eris. It is named for the creation god of the native religion of Rapa Nui, or "Easter Island". The astronomers who discovered Makemake in 2005 initially referred to it as "Easterbunny", as it was first glimpsed around the time of the Easter holiday. Similarly, Easter Island was so named because the first European to set foot on its shore (Dutch explorer Jacob Roggeveen) did so on Easter Sunday, 1722.

Makemake, thought by the Polynesian inhabitants of Rapa Nui to be the creator of humanity, was the central figure of the "Bird Man Cult". This religion thrived on Rapa Nui until its flame was extinguished by the efforts of Christian missionaries in 1860. It may have been connected to the island's iconic monolithic human figures. These amazing artifacts, known as the Moai, are currently thought to have been carved between 1250 and 1500 CE. There are 887 extant examples, the tallest being
around 10 meters ( 33 feet) high and weighing over 75 tons. The Moai are a testament to the ingenuity and architectural finesse of the inhabitants of Rapa Nui. As Makemake created the human race, the people of Easter Island created the anthropomorphic forms of the gargantuan stone Moai.

This asteroid may bestow a profusion of creativity. A highly inventive and productive nature may manifest. The origin of humanity may become a subject of interest. Personal relevancy may also be ascribed to the Easter holiday and its symbolic connotations of rejuvenation, resurrection and renewal. The people and culture of the South Pacific may also play a pivotal role in life.

## moon Conjunct Margarita, Orb: 2 deg. 02 min.

The Spanish female given name Margarita is derived from the Greek margarites, meaning "pearl".

Pearls are beautiful gems produced by humble bottom-feeding oysters. These soft white iridescent spheres have long been associated with the Moon, not only owing to their luminous appearance but also because of their oceanic origins. In many cultures pearls are symbolic of femininity. The ancient Romans thought them to be sacred to the goddess Venus, who arose from the sea. In later Roman times they were known to be sacred to the Egyptian goddess Isis, who was often conflated with Venus. In this context pearls were worn as protection amulets. In Eastern religious traditions, the mesmerizing pearl hidden within the oyster's shell became an apt symbol of esoteric wisdom.

This asteroid may ascribe personal importance to the themes historically signified by pearls.

Moon Conjunct Memphis, Orb: 1 deg. 23 min.
The city of Memphis was the capital of ancient Egypt throughout the Old Kingdom and during certain periods of the New Kingdom. It remained both an administrative center and a hub of commerce, religion and culture from the inception of ancient Egyptian civilization until its final dissolution.

The Greek historian Herodotos attributed the founding of Memphis to Menes, the
mythical first king of a united Egypt. According to Herodotos, the capital was established around 3100 BCE.

Memphis was known by its inhabitants as Ineb Hedj, meaning "White Walls". The word Memphis was the Greek interpretation of the name of Pepi I's pyramid, Mennefer. Memphis was also referred to as Ankh Tawy, or "That which binds the Two Lands". This title suggests both the city's location at the confluence of Upper and Lower Egypt and the importance of their unification.

The Egyptian historian Manetho called Memphis $\mathrm{Hi}-\mathrm{Ku}-\mathrm{P}$ 'tah, or "the Place of Ka and Ptah". Hi-Ku-P'tah was translated into Greek as Ai-gy-ptos, the origin of the word Egypt.

At the height of its glory in the 6th Dynasty (2345-2183 BCE), Memphis was the center of the worship of the god Ptah. Ptah was credited with creating the universe by breathing or speaking it into being after having dreamt of it in his heart. Because of his method of creation, he was known as "the Opener of the Mouth", and was connected to the funerary rite of "the Opening of the Mouth". In this ceremony the deceased individual's soul was released from their body by a priest.

As the Divine Creator, Ptah became the patron of artisans and craftsmen. Those who worked with stone were especially favored by him. Some of the world's most masterful and awe-inspiring works of stone art and architecture, such as the Saqqara necropolis, were produced in the city of the craftsman god.

Today the ruins of Memphis lie approximately 20 kilometers ( 12 miles) south of Egypt's current capital, Cairo.

This asteroid may ascribe personal significance to the ancient city of Memphis and the unique culture which flourished there for thousands of years.

## Moon Conjunct Menippe, Orb: 0 deg. 16 min.

In Greek mythology, Menippe was the daughter of the Great Hunter Orion. She had one sister, Metioche. After Orion's death the sisters were raised by their mother. They were favored by the goddesses Athena and Aphrodite, who blessed them with weaving skills and beauty, respectively. When a deadly plague befell their homeland, an oracle of Apollo declared that the young, lovely and industrious sisters
must sacrifice themselves in order to appease the gods. They willingly acquiesced, and were transformed by Hades and Persephone into blazing comets.

This asteroid may give the death of a parent early in life. Relationships among siblings may be held in high regard. An attractive physical appearance is likely, as is competence in manual work. Great personal sacrifices may be made in order to secure the safety of one's family or community.

Moon Conjunct Ops, Orb: 1 deg. 43 min.
Ops (or Opis), whose name means "Plenty", was the ancient Roman goddess of earthly abundance and fertility.

Ops married Saturn, originally an agricultural deity associated with the harvest season. Together they ruled the Earth during the Golden Age, an idyllic time of peace and prosperity. Their children were Jupiter, Juno, Neptune, Ceres, Pluto and Vesta. As the Roman Saturn corresponded to the Greek Kronos, Ops' Greek equivalent was the Titaness Rhea, primordial mother of the Olympian gods.

Ops, perceived as a chthonic goddess dwelling inside the Earth, was typically portrayed in art enthroned and holding a queenly scepter or a stalk of grain. Her name may be etymologically connected to the Sanskrit apnas, meaning "riches, property". This linguistic connection implies an ancient Proto-Indo-European origin for this earthly divinity. In Rome Ops was honored at an elaborate temple on Capitoline Hill, near the temples of her children Juno and Jupiter. Her festival of Opalia was celebrated on December 19th. Other festival days devoted to her included December 9th and August 10th. The modern English word opulence is derived from her name.

This asteroid may bestow great material wealth. Financial, economic, agricultural and maternal endeavors may be favored. A love of the natural world may manifest.

Moon Conjunct Paris, Orb: 2 deg. 46 min.
This asteroid was named for the Greek mythological figure of Paris (also known as Alexander or Alexandros). Paris was a Trojan prince, the son of King Priam and Queen Hecuba. When Hecuba was pregnant she dreamed that she gave birth to a
flaming torch. This dream was interpreted to mean that the child she gave birth to would bring ruin and destruction to Troy. Due to this ill portent, the newborn Paris was left on the side of a mountain to die. There he was nursed by a mother bear. When it was discovered that he was still alive after nine days and nights, his brother Aesacus returned with him in a backpack. The name Paris means "backpack".

Paris was an exceptional child. In one legend, he tracks down a band of cattle thieves and returns the cattle to their rightful owners, thus acquiring the name Alexander, meaning "Protector of Men".

He later married a mountain nymph named Oenone.
Paris is best known for his abduction of Helen, the wife of King Menelaus of Sparta. This event catalyzed the Trojan War.

According to a tale known as "the Judgment of Paris", a wedding was held on Mount Olympus. Every god and goddess was invited to the event except for Eris, the goddess of discord. In retaliation Eris threw a golden apple into the midst of the godly revelers, inscribed with the Greek word Kallisti, meaning "(To) the Most Beautiful One". The goddesses Hera, Athena and Aphrodite quarreled over the enchanting apple. They all wished to possess it, yet none of the other gods would decide the matter, fearing the wrath of the goddesses. Zeus chose Paris as the arbiter of the conflict. The three goddesses appeared to him as he was out herding his cattle. Hera offered him all the wealth and power in the world, and Athena offered him all the wisdom in the world, yet Aphrodite offered him marriage to the most beautiful woman in the world in exchange for the apple. Paris chose Aphrodite, and thus Helen of Sparta, then the most beautiful woman in the world. Helen was already married to King Menelaus, so when she absconded with Paris her husband waged war upon Troy. After ten bloody years Troy was defeated and burned, thus fulfilling the prophecy of pregnant Hecuba's dream.

When Paris was mortally wounded during the war, he returned to his first wife Oenone, begging for her to heal him with medicinal herbs. Still angry for being scorned, she refused. When Paris died Oenone was overcome by regret and threw herself onto his funeral pyre.

Paris is also the name of France's capital and most populous city. Archaeological evidence of human habitation of the Paris area dates back to around 4,200 BCE.

The city's name is derived from the Parisii, the Celtic Iron Age residents of the region. Under Roman rule Paris was known as Lutetia Parisiorium, or "Lutetia of the Parisii". During the reign of Julian the Apostate ( $360-363$ CE) Paris became the city's official title. The term Parisii itself may be derived from the Celtic/Gallic word parisio, meaning "Craftsmen" or "Working People". This potential origin of the name Paris is apt considering the city's long association with artistry. For centuries Paris has been an international center of fine art, cuisine, fashion, higher education, philosophy, science, diplomacy and commerce. It is currently home to over 2 million people. With over 45 million tourists traipsing through Paris each year, it is also one of the world's premiere travel destinations.

Paris is commonly referred to as La Ville-Lumiere ("the City of Lights") due both to its pivotal role in the emergence of the Age of Enlightenment and its early adoption of street lighting.

This asteroid may give a powerful instinct for survival, as well as courageous and helpful attributes, yet also a danger of poor judgment You may serve as a judge or arbiter of a quarrel, ultimately to the detriment of themselves and others. Chaos and violence may be incurred against one's homeland as a result of short-sighted or selfish decisions.

Personal importance may also be ascribed to the beautiful and unique city of Paris, its rich history and its vibrant culture.

Moon Conjunct Pecker, Orb: 2 deg. 05 min.
This asteroid was named in honor of French astrophysicist Jean-Claude Pecker, born in 1923. Pecker is the Chair of the Theoretical Physics Department at the College de France. He is also a member of France's Royal Academy of Sciences. In 2005 he won the International Humanist Award.

Pecker is a critic of astrology, which he believes to be a false science. He is also a vocal skeptic of the Big Bang theory of the origin of the cosmos and the related concept of the Expanding Universe.

In addition to many scholarly scientific articles, Pecker has written on the subjects of art and poetry.

This asteroid may give an inclination towards excellence in scientific and theoretical studies. Skeptical opinions may develop. A distinguished career is possible.

Moon Conjunct Picka, Orb: 0 deg. 38 min.
This asteroid was named in honor of Friedrich Pick, a Czech physician.
its influence may bestow an inclination towards involvement in the medical profession. The nation of the Czech Republic may also hold special significance.

Moon Conjunct Priamus, Orb: 2 deg. 58 min.
In Greek mythology, Priam was the King of Troy during the Trojan War. His name may mean "Exceptionally Courageous".

Priam had a number of wives, most notably Queen Hecuba, the daughter of the Phrygian King Dymas. He fathered fifty sons and nineteen daughters. Priam's eldest son with Hecuba and heir to the throne, Paris, caused the ten-year Trojan War, and thus the downfall of Troy. Other important children of Priam include Hector (Troy's most valorous warrior), Cassandra (the prophetess cursed with always having her insights ignored), Deiphobus (whose form the goddess Athena took to convince Hector to stand and fight against Achilles), Troilus, Laodice and Polyxena.

This asteroid may give a position of political authority, but an eventual defeat by one's enemies. War and conflict may play a significant role in life.

Moon Conjunct Probitas, Orb: 1 deg. 28 min.
Probitas is a Latin word meaning "uprightness, honesty". It is derived from the Latin root probus, meaning "good, worthy". Probitas is the origin of the modern English word probity. This quality was posthumously attributed to this asteroid's discoverer, Austrian astronomer Johann Palisa (1848-1925).

This asteroid may confer a truthful, virtuous and forthright manner and an interest in fairness and honor.

Moon Conjunct Proserpina, Orb: O deg. 46 min.

Proserpina (or Proserpine) was the ancient Roman goddess of the Springtime and the Underworld. She was the Roman manifestation of the Greek goddess Persephone.

As the daughter of the Earth goddess Ceres (Demeter in the Greek pantheon), Proserpina was closely associated with the fecundity of the Earth, as well as with the annual renewal of plant life. She is sometimes described as the parthenogenic child of Ceres, and sometimes as the daughter of Ceres and Jupiter. Her name is etymologically connected to the Latin verb proserpere, meaning "to emerge" or "to come forth", as new leaves and flowers emerge in the spring.

In Rome Proserpina subsumed the worship of the goddess Libera. Libera, like Proserpina, was considered to be the daughter of Ceres. She was associated with earthly fertility and growth. Her father was the god Liber, whose name means "Free", an agricultural deity later conflated with the wine god Bacchus. Liber's festival of Liberalia, held on March 17th, celebrated the maturation of boys into adulthood.

The best-known story of Proserpina is that of her abduction by Pluto (the Greek Hades), the Lord of the Underworld. In this tale the maiden goddess was out picking flowers with her attendants when the Earth opened up and Pluto in his chariot ascended from the realm of the dead, carrying her below. A swineherd witnessed the incident and informed Ceres of her daughter's capture. In antiquity pigs and their tenders were sacred to Ceres/Demeter.

Ceres wept and pined for Proserpina's return to the surface of the Earth. She eventually returned with the help of Mercury, but since she had eaten several pomegranate seeds in the Underworld, she was obliged to spend a portion of each year with Pluto. Each year, when Proserpina goes down to the realm of the dead, Ceres refuses to make the leaves grow and the seeds sprout. This divine drama described the cyclical progression of the seasons.

The character of Persephone (Proserpina) was also prominently featured in the mythos of the god Adonis. Adonis was born out of a myrrh tree. When he was born Aphrodite thought he was so beautiful that she put him in a box and entrusted him to Persephone for safekeeping. Persephone, however, became enamored of Adonis and refused to give him back to Aphrodite when he was grown. The dispute between
the two goddesses over the man was resolved by Zeus, who decided that for half the year Adonis would live above ground with Aphrodite, and for the other half below with Persephone. Adonis' dual existence mirrored that of Persephone herself.

Like Persephone, the dying and resurrected Adonis was linked with the yearly agricultural cycle.

In the legend of the sacred lyric poet Orpheus, Persephone/Proserpina is instrumental in the decision to allow Orpheus' deceased wife Eurydice to return with him to the land of the living. As a ruler of the Underworld, Proserpina was portrayed as compassionate. This role, however, commanded great respect and awe. In some instances it was forbidden to speak this goddess' name. In Greece she was euphemistically referred to as Kore (or Cora), meaning simply "Maiden". In the Odyssey Homer calls her the "Iron Queen".

Another story involving Persephone/Proserpina concerns a nymph named Minthe who was pursued by Hades/Pluto. Minthe invoked the aid of Persephone, who transformed her into the mint plant. This fragrant herb was therefore sacred to Persephone. It was used in ancient Greek funerary rites to mask the smell of death.

Persephone was also the mother of the minor goddess Melinoe, whose name means "Dark Thought". Melinoe was the patron deity of earthbound spirits. With her ghostly retinue she was known to roam the Earth at night, causing dogs to howl.

The Greek philosopher Empedocles (490-430 BCE) corresponded four deities (Zeus, Hera, Hades and Persephone) to the four classical elements of Fire, Earth, Air and Water. In this scheme Persephone was allied with the element of Water.

Persephone/Proserpina was traditionally portrayed robed and enthroned, often bearing a sheaf of grain.

During the Italian Renaissance Proserpina's popularity resurged, as she became a favored subject of artistic work. Her yearly return to Earth after months of darkness may have mirrored the resurgence of art, philosophy and culture which occurred during this time period.

The influence of this asteroid may herald many metaphorical or psychological cycles of death and rebirth. Recurrent personal transformation is possible. Concepts of the
afterlife may play an important role in one's existence. Vital, attractive and youthful qualities may manifest. A position of authority in an area which frightens or intimidates many may be acquired. Agricultural, horticultural and botanical endeavors may be exalted, as may pursuits relating to fertility and rejuvenation.

Moon Conjunct Rogeria, Orb: 0 deg. 48 min.
Rogeria is a feminine form of the name Roger. Roger is derived from the Old High German Hrotger, meaning "Famous with a Spear". This name was brought to England by the Normans during the Norman Invasion of 1066 CE. Its Latin form, Rogerius, was adopted by several Medieval figures such as Italian monk Rogerius of Apulia, noted for his written accounts of the Tartar invasions.

This asteroid may give fame and recognition through battle or conflict You may become a celebrated military leader, warrior or activist.

## MOON CONJUNCT SAMADHI, ORB: O DEG. 30 MIN.

In Hinduism and Buddhism, the term Samadhi refers to a state of consciousness which is achieved through deep meditation. In this state, the mind becomes completely still, or "one-pointed". A non-dualistic mental condition is attained, in which the consciousness of the experiencing subject becomes one with the experienced object.

The word Samadhi may have arisen from a combination of the Sanskrit components sama, meaning "even" and dhi, meaning "intellect". In this case it may be interpreted as "mental equilibrium". Another etymology for this word proposes that it is derived from the Sanskrit components sam, meaning "together, integrated", a, meaning "towards", and dha, meaning "to hold, to get". In this scenario, Samadhi would mean "to acquire wholeness". Both of these potential meanings may illuminate the nature of this concept.

In Buddhism, Samadhi is the third part of the Eightfold Path espoused by the teachings of the Buddha. In Hinduism, Samadhi may also refer to the intentional departure of the soul from the physical body at death. This is sometimes called Mahasamadhi, or "Great Samadhi". In the Hindu world Samadhi mandirs are temples honoring the memory of individuals who experienced Mahasamadhi at
death or achieved a state of Samadhi during life.
This asteroid may ascribe personal significance to the concept of Samadhi You may seek to achieve such a state of "mental equilibrium".

Moon Conjunct Tergeste, Orb: odeg. 08 min.
Tergeste is the Latin name for the northeastern Italian port city of Trieste. Trieste lies on the Adriatic Sea, near Italy's border with Slovenia.

In the 3rd Millennium BCE, the Trieste area was settled by the Carni, a Venetic (Celtic) tribe. In 177 BCE it was conquered by Rome. After the fall of the Roman Empire, it became a part of the Byzantine Empire. In 567 CE Trieste was destroyed by invading Lombards. In 788 it was conquered by the Franks. From 1328 until 1918, the city of Trieste was ruled by the Habsburg Monarchy, an Austrian royal house. It was officially ceded to the Kingdom of Italy in 1920.

Due to its location and history, the culture of Trieste exhibits a synthesis of Slavic, Latin and Germanic elements.

The city has been home to many great Italian and Slovenian authors and poets, such as Claudio Magris, Italo Svevo and Boris Pahor. Foreign writers James Joyce, Jules Verne, Richard Burton and Rainer Maria Rilke have also lived and worked in Trieste.

The industries of ship-building and maritime trade and commerce have historically supported Trieste's economy.

This asteroid may ascribe personal importance to Trieste, its culture and its history.

## Moon Conjunct Tigris, Orb: l Deg. 09 MIN.

The Tigris River, along with the Euphrates, is one of the two rivers which define the geographic and historical region of Mesopotamia (meaning "the Land Between the Rivers"). It flows 1862 kilometers from its source in the Taurus Mountains of eastern Turkey to merge with the Euphrates near Al-Basrah in southeastern Iraq. The confluence of the two rivers continues on to empty into the Persian Gulf.

Baghdad, the capital of Iraq, is situated on the banks of the Tigris.
The Sumerians knew this river as Idigna, meaning "Running Water" or "Swift River".
Mesopotamia is often referred to as the "Cradle of Civilization". This land produced the mighty Sumerian, Akkadian, Babylonian, Hittite, Assyrian and Persian Empires.

Thousands of years of continuous cultural advancement have imbued this region with a rich and detailed history. Human habitation of the region dates back to the Neolithic age, around 7000 BCE. The earliest agricultural settlements in the area were established around 6000 BCE. The historical period of Mesopotamia begins in the Bronze age with the Early dynastic Sumerian city-states, arising around 2900 BCE. These city-states, supported by year-round farming and advances in food storage, produced some of the earliest known examples of written language. The Sumerians referred to their country as the "Land of the Lords of Brightness". They worshipped a complex pantheon of gods, including the sky god An, the earth goddess Ki , the Venusian Inanna, and Enki, the great civilizer of humanity. The Sumerians also developed arithmetic, geometry, a lunisolar calendar, metallurgy, and many other systems and crafts.

In the 24th and 23rd Centuries BCE Sumer was conquered by Sargon of Akkad, thus beginning Akkadian control of the region. The Akkadians spoke a Semetic language related to modern Hebrew. The art their civilization produced bears a keen resemblance to that of the ancient Egyptians. After the fall of the Akkadian rulers there was a period of chaos and political upheaval followed by a return to Sumerian culture. This second wave of Sumerian influence is known as the "Neo-Sumerian Period" or the "Sumerian Renaissance". It lasted from approximately 2119 until 2004 BCE.

From the 20th until the 18th Century BCE Mesopotamia was ruled by the Assyrians, with their capital at Assur. This was a war-like time, when most of the art depicted battle scenes and the conquests of the Assyrian kings. The Assyrian period was followed by the rise of the First Babylonian dynasty. In the subsequent centuries, Assyrian, Hittite and Babylonian cultural currents successively resurged.

The era of Classical antiquity began in the region around the 6th Century CE, with the rise of the Persian Empire. During this time Aramaic replaced Akkadian as the most commonly spoken language. Art, architecture, science and trade flourished.

In the early 4th Century BCE Macedonian conqueror Alexander the Great invaded and overthrew the Persian rulers, installing a Greek-speaking Macedonian elite as the noble class. During this time period, known as the Seleucid Empire, Greek culture infused every aspect of Mesopotamian life. The Seleucid Empire lasted until 63 BCE.

The Parthian Empire conquered many of the territories once held by the Seleucids. The Parthians, an Iranian tribe who incorporated Greek customs, maintained much control in the region from the lst Century BCE until the lst Century CE.

In 116 CE Roman Emperor Trajan conquered Mesopotamia. During this time the Latin title of Mesopotamia was first ascribed to this land. Roman rule was shortlived, giving way to the Sassanid Empire in 224 CE. The Sassanid Empire was the last pre-Islamic Persian Empire. The Sassanids engaged in international trade and raised the decorative arts to a new level of sublimity. Many religions coexisted in the Sassanid world, including Zorastrianism, Judaism, Christianity and Buddhism.

In 651 CE the Islamic conquest of Persia ensued. The modern nation of Iraq, which encompasses much of Mesopotamia, has existed in its present form since it attained independence from the Islamic Ottoman Empire in 1919.

Throughout the millennia art, astronomy, mathematics, science, religion, philosophy and technology have been significantly advanced by the inhabitants of Mesopotamia.

This asteroid may ascribe personal importance to this powerful and unique land and its cultural legacy. The Tigris River and surrounding areas may become particularly significant.

Moon Conjunct Tucson, Orb: 2 deg. 48 min.
This asteroid was named for Tucson, Arizona.
Tucson is the county seat of Pima County. It lies about 120 miles southeast of Phoenix and 60 miles north of the Mexican border. The name Tucson comes from the O'odham phrase Cuk Son, meaning "Base of the Black Hill". The city lies on an alluvial plain in the Sonoran Desert. It is surrounded by five major mountain ranges; the Santa Catalina, the Tortolita, the Santa Rita, the Rincon and the Tucson

Mountains. The Tucson landscape is characterized by a prevalence of saguaro cacti.
This area of southern Arizona has been inhabited for at least 12,000 years. Between 1200 and 150 BCE the residents of the Santa Cruz River Valley near Tucson occupied agricultural settlements, where they produced a variety of crops including beans and corn. During this Early Agricultural Period, irrigation by canal was developed, as was the creation of ceramic vessels for grain and water storage. Between about 600 and 1450 CE the Hohokam people dwelt in the Tucson area.

In 1692 Jesuit missionary Eusebio Francisco Kino became the first European resident of the region, establishing the Mission San Xavier del Bac in 1700 with the intention of converting the local residents to Christianity.

In 1775 the Spanish military fortress known as the Presidio San Agustin del Tucson was built near where the Pima County Courthouse stands today. The town which sprung up around this fort became Tucson. Tucson became a part of Mexico in 1821 when Mexico gained its independence from Spain. It was subsequently sacked by the Mormon Battalion during the Spanish American War.

Following the Gadsden Purchase in 1853 Tucson became a part of the United States. The University of Arizona was founded there in 1885. In 1925 the Davis-Monthan Air Force Base was established. The University and the Air Force Base continue to be two of the city's top employers. The Tucson Metropolitan Area is currently home to over a million people.

This asteroid may ascribe personal importance to the city of Tucson, its culture and its history.

## Moon Conjunct Whittemora, Orb: 1 deg. 45 min.

This asteroid was named in honor of American physicist Thomas Edward Whittemore. The surname Whittemore is derived from Old English and means "white moor". This name may have originally referred to the residents of the British moors, or grassy highlands.

This asteroid may grant a propensity towards the study of physics. The moorlands of Great Britain may also hold personal significance.

## Moon Conjunct Zelinda, Orb: 0 deg. 05 min.

The female given name Zelinda is a form of Sieglinde (or Sigelinde, Seiglinde), which is comprised of the Germanic elements sigu, meaning "victory", and linde, meaning "soft, tender, gentle". It may therefore be interpreted as "Gentle Victory".

The name Sigelinde is perhaps best known as that of a character in Richard Wagner's 1870 opera Die Walkure (The Valkyrie), the second of the four operas of his epic Ring of the Nibelungs cycle. This series of operas was inspired by Norse mythology, particularly the Volsunga Saga and the Poetic Edda. It is from Die Walkure that the famous musical composition the Ride of the Vakyries originated.

In this tale the supreme god Wotan (Odin) makes a deal with two giants named Fasolt and Fafnir. In exchange for building his mighty hall of Valhalla, Wotan says he will give the giants Freya, the goddess of love. When they accomplish the task, however, Wotan is unwilling to surrender Freya. The giants say they will accept the treasure of Alberich as payment instead.

Alberich is a wealthy dwarf, specifically a type of dwarf known as a Nibelung. His treasure hoard is legendary, especially since he had stolen the magical gold of the water spirits known as the Rhine maidens, and used it to craft a ring which would give its bearer power over the entire world if he or she completely renounced love.

After stealing Alberich's treasure, Wotan was intrigued by the power of the ring, but refused to give up love. He cursed the ring and gave the treasure hoard to Fasolt and Fafnir as promised. As soon as they got it, the curse of the ring took effect, and Fafnir slew Fasolt. He then used Tarnhelm, a magical helmet with the power of shape-shifting (a piece among the many treasures of Alberich) to transform himself into a monstrous dragon. In this form Fafnir retreated to a remote cavern to guard his new and plentiful wealth.

Wotan feared Alberich's revenge if he regained the ring, so he gathered around him a formidable army. He did this with the help of his daughters the Valkyries, a class of brave and ferocious warrior spirits. Chief among these was Brunhilde. Wotan also began to set events in motion which would lead the ring to fall into the hands of a pure-hearted hero free from divine influence. With a mortal woman he fathered a set of twins named Siegmund and Sieglinde.

When the twins were young a marauding tribe killed their mother and abducted Sieglinde. Siegmund became a loner and a misfit. At the beginning of Die Walkure, he has taken refuge in a stranger's cottage after fleeing from a clan who he had attacked for trying to make a woman marry a man she didn't love. As he tells his tale to his hostess, she realizes that he is her long lost brother. Sieglinde and Siegmund are joyfully reunited, but Sieglinde's brutish husband Hunding tells him that the clan which he attacked were his kinsmen, and although he is welcome to stay the night, he must fight him in the morning to avenge his family's honor. An incestuous liason between the reunited twins is implied.

Sieglinde tells Siegmund that a long time ago a mysterious stranger plunged a sword into a nearby tree, but no one has ever been able to remove it. She believes that he was destined to wield it. Indeed Wotan left the magical sword there for his son.

From the realm of the gods, Wotan watches these events transpire. He tells his Valkyrie daughter Brunhilde to aid Siegmund in defeating Hunding. Wotan's wife Fricka (Frigg) enters and chastises him for this plan, pointing out that Siegmund is in no way free from the influence of the gods, having been set on his path by Wotan. Fricka also tells her husband that Siegmund is guilty of adultery and incest. She convinces him not to aid the young warrior in his fight against Hunding, nor to let the Valkyries do so.

Brundhilde goes to Siegmund and warns him that his death is imminent. She invites him to go with her to the realm of the gods, but he refuses to go without Sieglinde. Brunhilde is compassionate towards Siegmund and decides to help him, going against Wotan's orders. During the fight between Siegmund and Hunding, Wotan himself interferes, shattering Siegmund's magic sword with his spear. Hunding slays Siegmund, and Brunhilde leads Sieglinde away to safety. Wotan then kills Hunding.

Brunhilde takes Sieglinde to a meeting of the Valkyries, but they refuse to offer her refuge, fearing Wotan's wrath. Brunhilde declares that Sieglinde, now pregnant with the child of her dead brother, will give birth to the world's greatest hero, Siegfried. She advises Sieglinde to flee. Brunhilde is then confronted by angry Wotan, who banishes her from Valhalla, transforming her into a mortal woman.

This asteroid may give unintentional involvement in epic dramas beyond one's control You may be separated from family members early in life, but later be
reunited with them. Much tragedy may be experienced throughout life, particularly in the area of marriage. Exceptional children may also be produced.

## Mercury <br> How You Process Informaiion and Communicate

## Mercury Conjunct Aeschylus, Orb: 0 deg. 26 min.

Aeschylus was a famous playwright in ancient Greece. He is often called "the Father of Tragedy". Born around 525 BCE in the town of Eleusis, Aeschylus became an initiate of the local mystery religion of the goddess Demeter. As a young man he worked in the vineyards, but following a dream in which he was visited by the god Dionysus, he devoted his life to the newly developed art of tragedy. He wrote many plays, and was noted for expanding the number of characters in each play. Many of his works had a moral or religious message emphasizing the relationship between gods and mortals.

This asteroid may confer a talent for the composition of literary and theatrical works. The art of tragedy may be especially favored.

Mercury Conjunct Akashi, Orb: 1 deg. 15 min.
Akashi is a city in the southern part of Hyogo Prefecture, Japan. It is located on the Inland Sea, just west of Kobe.

This asteroid may signify the importance of this specific geographic location, or of Japan in general.

Mercury Conjunct Alstede, Orb: 2 deg. 13 min.
This asteroid was named for Lina Alstede Reinmuth, the wife of its discoverer, German astronomer Karl Reinmuth (1892-1979).

The surname Alstede is derived from the German Alstadt, meaning "Old Town". Alstadt is the name of numerous pastoral villages throughout Germany, Switzerland
and Austria.

This asteroid may ascribe much personal importance to marriage, as well as to the area of central Europe from which the name Alstede originated.

Mercury Conjunct Amalitea, Orb: 2 deg. 22 min.
In Greek mythology, Amalthea was the Goat Goddess (or goat-tending nymph) who cared for the infant god Zeus in a remote cave where his mother Rhea hid him from the murderous rage of his father Cronos. The name Amalthea means "Tender Goddess". She symbolizes nourishment, care and protection from harm. Amalthea's horn is the cornucopia, or Horn of Plenty, which provides unlimited food and drink.

This asteroid may confer the inclination and ability to nurture others. There may be a great love of children and infants as well as nature and solitude. Material abundance may be attained. Animals (especially goats) may also play an important role in life.

Mercury Conjunct Aquitania, Orb: 1 deg. 03 min.
This asteroid was named for Aquitaine, a region in the southwestern corner of France. Aquitaine is bordered on the west by the Atlantic ocean. It lies directly north of the Pyrenees Mountain range, which separates France from Spain. The region is known for its distinctive wines.

This asteroid may emphasize the significance of this geographic area.
Mercury Conjunct Caldeira, Orb: 2 deg. 06 min.
This asteroid was named for Brazilian astronomer J.F.C. Caldeira. Caldeira is a Portuguese occupational surname originally referring to makers of large cooking vessels. The name comes from the Latin word caldeira, meaning "kettle", a derivation of caldarium, meaning "hot bath".

This asteroid may bestow an interest in science and astronomy as well as an inclination towards craftsmanship and the culinary arts. The nation of Brazil may also hold personal significance.

## Mercury COnJunct Chandra, Orb: 0 deg. 41 min.

This asteroid was named in honor of Subrahmanyan Chandrasekhar (1910-1995), an eminent Indian-American astrophysicist. Chandrasekhar won the Nobel Prize in physics in 1983 for his work with the theoretical structure and evolution of stars.

Chandra is also the name of a Hindu lunar deity. He is closely allied with the god Soma. As lord of the Moon, Chandra presides over water, plant life and fertility cycles. He is often portrayed in the company of antelopes, which draw his lunar chariot, and rabbits. In Vedic astrology, Chandra rules the mental, emotional and imaginative capacities.

This asteroid may grant an intelligent, visionary and perceptive mind. An interest in the study of celestial phenomena, particularly that involving the moon and stars, may develop.

## Mercury CONJUNCT COPPELIA, ORB: 1 Deg. 48 MIN.

Coppelia is a sentimental comic ballet composed by Leo Delibes. It premiered at the Theatre Imperial de l'Opera in Paris in 1870. The plot was based on two stories by German fantasy/horror author E.T.A. Hoffmann: Der Sandmann ("The Sandman") and Die Puppe ("The Doll").

In this ballet, an eccentric inventor named Dr. Coppelius creates a highly realistic lifesized dancing doll. His acquaintance Frantz mistakes the doll for a living woman and becomes enamored with it. Frantz goes on to neglect his true love Swanhilde in pursuit of the doll's affection. Swanhilde reveals his folly to him by impersonating the doll and then pretending to come to life. This story may have been inspired by the traveling theatre shows of the 18th Century featuring mechanical automatons as actors.

This asteroid may draw attention to the relationship between people and machines. The tendency to form emotional attachments to mechanical devices may arise.

## Mercury COnJunct Erna, Orb: 1 deg. 28 min.

This asteroid was named for the daughter of Austrian astronomer Friedrich Bidschof.

In Norse mythology, Erna was the mother of eleven sons who became the progenitors of the warrior class of Old Norse society.

This asteroid may ascribe much importance to parent-child relationships You may have children (or other close family members) involved with the military or other combative pursuits. A long-lasting and celebrated lineage may be started.

## Mercury Conjunct Esther, Orb: 0 deg. 28 min.

In the Hebrew Bible, Esther is a Jewish queen of the Persian Empire. She is the heroine of the Book of Esther. Her name is derived from the Persian word for "star" and may be etymologically related to the name of Ishtar, the Babylonian goddess personifying the planet Venus.

In the Book of Esther, the beautiful and cunning young Queen effectively averts the destruction of the Jewish people in Persia. She is responsible for their royal protection from persecution. She is portrayed as a figure of great courage, faith and loyalty to her people.

This asteroid may give intelligence, bravery and integrity You may use their talents to serve, save or protect the community with which they identify. Judaism become a subject of personal relevancy.

Mercury Conjunct Farmer, Orb: 2 deg. 35 min.
A farmer is a person who raises plants and/or animals for sale and consumption. The practice of farming led to the rise of human civilization, and has been an essential part of life around the globe for several thousand years.

This asteroid may emphasize the importance of agriculture. Talents for botanical cultivation and/or animal husbandry may develop.

Mercury Conjunct Fiducia, Orb: o deg. 21 min.

Fiducia is Latin for "Confidence".
This asteroid may confer a calm, certain, undoubting and self-assured character.

Mercury Conjunct Fini, Orb: 1 deg. 18 min.
Fini is the German and Austrian diminutive form of the name Josephine, the feminization of Joseph. Joseph comes from the Hebrew name Yusuf, meaning "God will increase/add". This name was ascribed to several prominent Biblical characters. In the Hebrew Bible, as well as the Koran, Joseph is mentioned as the favorite son of the patriarch Jacob. In his legend this Joseph is sold into slavery in Egypt by his jealous brothers, but makes the most of his situation by rising in rank from a slave to one of the Pharaoh's viceroys. His skill at interpreting dreams spawned this social ascent.

In the New Testament of the Christian Bible, Joseph is also the name of the Virgin Mary's husband and Jesus' adoptive father. As a saint this Joseph patronizes workers (particularly carpenters, stonemasons, builders and craftsmen) as well as pregnant women and immigrants. The New Testament also speaks of Joseph of Arimathea, a wealthy man who donated his own prepared tomb to the body of Jesus after his crucifixion.

This asteroid may bestow the ability to optimize one's circumstances and increase benefits to oneself and others. Dream interpretation, manual labor, craftsmanship, foster parenting and philanthropy may be favored pursuits.

Mercury Conjunct George, Orb: 0 deg. 57 min .
George is a popular male name which is derived from the Greek Georgios, meaning "Farmer" or literally "Earth Worker", being a compound of ge, "earth" and ergon, "work".

This asteroid may give an inclination towards rural and agricultural pursuits.

## Mercury Conjunct Haidea, Orb: 2 deg. 58 min.

Haidea is a female name derived from Greek. It may translate to "modest, honored".
This asteroid may bestow temperance, moderation and discretion.

## Mercury Conjunct Hestia, Orb: 1 deg. 56 min.

In the ancient Greek religion, Hestia was the domestic deity of the hearth fire. Her Roman equivalent was the goddess Vesta.

In the Greco-Roman world every hearth (the source of a household's warmth and light) was an altar to this goddess. A public sanctuary containing an eternally-lit flame was also maintained in her honor. When a new colony was established its hearth fire would be ceremonially transported from the parent city. This fire was essentially symbolic of the city's spirit, as the fire residing at the core of each home embodied the life force of that dwelling.

Hestia was the daughter of the Titans Cronus and Rhea and the sister of Hera, Demeter, Hades, Poseidon and Zeus. She was considered to be the eldest of these divine siblings. Hestia was the most humble, peaceful, gentle and charitable of the Olympian gods. She sat on a simple wooden throne by the hearth and wore plain unadorned robes. She possessed no personal emblem. She was often portrayed in art with a cloth covering draped over her hair, possibly symbolizing her modest nature.

When the intemperate god Dionysus arrived on Mount Olympus, Hestia offered her seat to him, saying she would prefer to sit by the fire. In some legends she tires of listening to the endless petty quarrels of the immortals and leaves Mount Olympus forever, descending to Earth. Hestia also rejected love and romance, swearing to her brother Zeus to always remain a virgin. She was courted by Poseidon, and later by Apollo, but to no avail.

The common Greek phrase "Hestia Before All!" aptly expresses this goddess' primacy in the ancient world. Ritual offerings to any god performed at home began with a small offering to Hestia. Although less exciting than many other popular divinities, she was deeply loved by many.

This asteroid may ascribe much importance to domestic matters. A sense of home may be found essential You may maintain a household and/or provide comfort, nourishment and hospitality to others. A peaceful and accommodating nature may develop. Modest things may be venerated more than ostentatious ones.

Mercury Conjunct Hohensteina, Orb: 0 deg. 40 mIN .

This asteroid was named for the German village of Hohenstein, located near the town of Bad Schwalbach in the Taunus mountain range. The village was named for the Hohenstein Castle, built around I190 CE by the Counts of Katzenelnbogen.

Hohenstein was the hometown of the wife of this asteroid's discoverer, Franz Kaiser. Her family name, Breder, derives from Hohenstein castle's Order of Knighthood, Breder von Hohenstein.

This asteroid may draw attention to this specific geographic location, as well as to the nation of Germany in general. Marriage and family heritage may become subjects of importance. The Medieval era (in which Hohenstein Castle was built) may also hold personal significance.

Mercury Conjunct Ianthe, Orb: 0 deg. 39 min.
In Greco-Roman myth lanthe (whose name means "Purple Flower") was a young woman from Crete who fell mutually in love with Iphis. Iphis was the child of Telethusa and Ligdus. When Telethusa was pregnant, Ligdus cruelly stated that he would kill the child if it was not a boy. When Iphis was born female Telethusa disguised her as a boy, and treated her as a male throughout her childhood. When Iphis fell in love with lovely lanthe, she prayed to the goddess Isis to be truly transformed into a man. At the temple of the goddess this wish was granted. The couple married and lived a long and happy life together.

This asteroid may bring a reversal of gender.
Mercury Conjunct Josephina, Orb: odeg. 58 min.
This asteroid was named for a person dear to its discoverer, Italian astronomer Elia Millosevich.

The name Josephina is the female equivalent to the male name Joseph. Joseph comes from the Hebrew Yusuf, meaning "God will increase/add". This name was ascribed to several prominent Biblical characters. In the Hebrew Bible, as well as the Koran, Joseph is mentioned as the favorite son of the patriarch Jacob. In his legend this Joseph is sold into slavery in Egypt by his jealous brothers, but makes the most of
his situation by rising in rank from a slave to one of the Pharaoh's viceroys. His skill at interpreting dreams spawned this social ascent.

In the New Testament of the Christian Bible, Joseph is also the name of the Virgin Mary's husband and Jesus' adoptive father. As a saint this Joseph patronizes workers (particularly carpenters, stonemasons, builders and craftsmen) as well as pregnant women and immigrants. The New Testament also speaks of Joseph of Arimathea, a wealthy man who donated his own prepared tomb to the body of Jesus after his crucifixion.

This asteroid may bestow the ability to optimize one's circumstances and increase benefits to oneself and others. Dream interpretation, manual labor, craftsmanship, foster parenting and philanthropy may be favored pursuits. Close friendships may also be held in high regard.

## Mercury Conjunct Lindemannia, Orb: o deg. 49 min.

This asteroid was named in honor of businessman, engineer and amateur astronomer Adolf Friedrich Lindemann (1846-1927). Lindemann was born in Germany, but later emigrated to Britain and became a naturalized citizen there. He married wealthy British-American engineering heiress Olga Noble. Their son Frederick, who later became the Viscount Cherwell, advised Winston Churchill during World War II. Lindemann was noted for his invention of the modern electrometer, a device which measures electric charges.

The surname Lindemann is comprised of the Germanic roots linde, meaning "soft, tender" and mann, meaning "man". Thus it may be translated as "Tender Man".

This asteroid may bestow a talent for electrical engineering and an interest in the sciences. Financial prosperity may be attained. Gentle, kind, delicate, polite and sympathetic attributes may also develop.

## Mercury Conjunct lynn, Orb: 1 deg. 54 MIN.

This asteroid was named in honor of William Thynne Lynn, an assistant at the England's Greenwich Observatory, where it was discovered in 1909 by British astronomer Philip Cowell.

The surname Lynn is derived from the Celtic word lenna, meaning "lake", "pool", or "waterfall", and originally referred to people who lived near such natural features.

This asteroid may give a helpful nature and an aptitude for scientific pursuits. England may hold personal significance. Bodies of water may also play an essential role in life.

Mercury Conjunct Marmulla, Orb: 2 deg. 39 min.
This asteroid's name is probably derived from the Old High German word marmul, meaning "marble". Marbles are small round balls often made out of glass, ceramic or stone. They are incorporated into many children's games. They are also collected by marble enthusiasts, either for nostalgic or aesthetic reasons.

This asteroid may assign personal importance to marbles, as well as to other spherical objects used in games and sports.

Mercury Conjunct Memoria, Orb: 1 deg. 56 min.
Memoria is the Latin word for "Remembrance". It is the root of the word memory.
This asteroid may bestow a superior capacity to recall past events. A love of reminiscence and nostalgia may develop.

## Mercury Conjunct Ocllo, Orb: 1 deg. 17 min.

Ocllo was an Inca goddess associated with motherhood and fertility. According to her legend, she taught women the art of spinning thread and weaving cloth. She was married to Manco Capac, whose name means "Splendid Foundation", the legendary founder-king of the Kingdom of Cusco. Manco Capac is described in ancient Peruvian myth as a wise ruler, civilizer and law-giver.

This asteroid may give a position of authority. Themes of fertility and domesticity may pervade life. A long-lasting tradition or institution may be established. The civilization of ancient Peru may hold personal significance.

## Mercury Conjunct Recha, Orb: 0 deg. 20 min .

Recha is a character in German humanist philosopher and dramatist Gotthold Ephraim Lessing's 1779 play Nathan der Weise (Nathan the Wise).

Nathan der Weise is set in Jerusalem during the Third Crusade (1189-1192). Its plot concerns a wise Jewish merchant named Nathan, an enlightened Islamic sultan named Saladin and an unnamed member of the Knights Templar who resolve their religious differences and become friends. The play is an appeal for religious tolerance and peace. Its performance was forbidden by the Church during Lessing's lifetime. It was also banned by the Nazis.

In this drama, Recha is Nathan's beloved adopted daughter. The name Recha is a Germanic variation of Rachel. In the Hebrew Bible Rachel, whose name means "One with Purity", was the favorite wife of Jacob, one of the three Biblical Patriarchs. Rachel was the younger sister of Leah, Jacob's first wife.

This asteroid may give an inclination towards accepting religious beliefs and practices different from one's own. Amity between divergent cultures may be cultivated. Adoptive family members may also play an important role in life.

## Mercury Conjunct Russia, Orb: o deg. 04 min.

Russia is a nation in northern Eurasia bordered by Norway, Finland, Estonia, Latvia, Lithuania, Poland, Belarus, Ukraine, Georgia, Azerbaijan, Kazakhstan, China, Mongolia and North Korea. It also shares maritime borders with Japan and the United States. With over 17 million square kilometers of land (about one ninth of Earth's total land mass), Russia is the largest country in the world. It is also currently the world's ninth most populous nation, with around 142 million residents. Russia boasts the world's largest forest reserves. Its lakes hold about a quarter of Earth's fresh water. The land is also rich in natural gas and minerals. Much of northern Russia is sparsely populated, due to its harsh climate.

Human habitation of Russia dates back at least 35,000 years. Historically, nomadic tribes of hunter-gatherers transversed Russia's open plains. In Classical antiquity, the southern part of Russia now bordering Kazakhstan was known as Scythia. Greek historian Herodotus asserted that Scythia was the homeland of the warrior-women
known as the Amazons.
Modern Russian history begins in the 9th Century CE, when Scandinavian traders known as Rus (also called Vikings or Varangians) established the Eastern Slavic state of Kievan Rus. The center of this nascent nation was the city of Kiev, which is now the capital of Ukraine. The Eastern Slavs had emerged as a distinct cultural group between the 3rd and the 8th Centuries CE.

In the 10th and 1lth Centuries Kievan Rus experienced a period of prosperity and tranquility under the leadership of Vladimir the Great and Yaroslav I the Wise. During this period Orthodox Christianity (imported from the Byzantine Empire) was embraced and the first East Slavic legal code, known as the Russkaya Pravda, was established.

In the llth and 12th Centuries Kievan Rus was weakened by a constant stream of invasions by Turkic tribes, most notably the Kipchaks and the Pechenegs. This period was marked by political instability and mass migrations to the north. From 1237 to 1240 Mongols ransacked Kievan Rus, ultimately destroying the city of Kiev and killing half its population.

In the early 14th Century another powerful Russian state emerged, the Grand Duchy of Moscow. During this period Ivan the Great (1440-1505) threw off the yoke of the eastern invaders and consolidated the whole of Central and Northern Rus under Moscow's dominion. Ivan the Great is sometimes referred to as "the gatherer of the Russian lands". His administration laid the foundation for future Russian statehood. Ivan married Sophia Palaiologina, the niece of Constantine XI, the last Byzantine Emperor. He adopted for himself and Russia the Byzantine double-headed eagle standard, and thus symbolically the legacy of the Eastern Roman Empire.

In 1547 Ivan IV ("the Terrible") was crowned the first Tsar ("Caesar") of Russia. Under his control, the Russian territory nearly doubled in size. Ivan introduced the first Russian feudal representative body.

In 1721, under Peter the Great, Russia became an Empire and a world power. During the reign of Catherine the Great (from 1762 until 1796) Russia experienced a cultural and academic Renaissance.

In 1914 Russia entered World War I after Austria declared war on its ally, Serbia. As
the war raged on, public dissatisfaction with the Tsar flourished. This led to the Russian Revolution of 1917, in which the monarchy was dissolved and a socialist government was instated. After the revolution, Russia was known as the Union of Soviet Socialist Republics, or the USSR. The USSR began to collapse in 1985 under the rule of Mikhail Gorbachev. Many of the former soviet states became their own sovereign nations. In 1993 the Russian Constitution was adopted. Today Russia is a representative democracy, composed of 83 federal subjects.

Russia is home to over 160 distinct ethnic groups, speaking about 100 languages. It has a rich tradition of literature (featuring such authors as Turgenev, Tolstoy and Dostoevsky), classical music (with composers like Tchaikovsky, Rachmaninoff and Stravinsky) and visual arts (with painters such as Kandinsky and Chagall). There are eight official holidays in Russia, of which New Year's is the most lavishly celebrated.

Russia has also been known since the earliest days of Kievan Rus for its exquisite architecture, which is epitomized by peaked domes, lofty towers, and ornate decoration.

This asteroid may ascribe personal importance to the nation of Russia, its culture, its history and its global impact.

## Mercury Conjunct Saskia, Orb: o deg. 47 min.

This asteroid was named in honor of Saskia van Uylenburgh (1612-1642). Saskia was the wife of Dutch painter and printmaker Rembrandt van Rijn (1606-1669), the most iconic figure of the Dutch Golden Age of painting.

Saskia was born in the town of Leeuwarden, where her father Rombertus van Uylenburgh was first a prominent lawyer, then the town mayor. Rombertus was also one of the founders of the University of Franeker, a West Frisian institution of higher education which operated from 1585 until 1811. Saskia was the youngest of Rombertus' eight children.

Saskia met Rembrandt through her cousin Hendrick, a painter and art dealer. She modeled for many of her husband's paintings and drawings. She gave birth to three children, all of whom died in infancy, before having her son Titus van Rijn in 1641. One year later she died of tuberculosis.

The Dutch German-derived female name Saskia means "a Saxon woman". The Saxons were a confederation of Old Germanic tribes originating in what is now northern Germany. In the 5th Century CE large numbers of Saxons migrated to the British isles, where they established kingdoms. The first historical record of the Saxons comes from the Greek scholar Ptolemy's 2nd Century CE tome Geographica.

This asteroid may give an inclination towards affiliating oneself with successful artists You may marry a creative pioneer and assist them in their work. The geographic origin, culture and history of the Saxon people may also hold personal significance.

## Mercury Conjunct Sumeria, Orb: 2 deg. 15 min.

Sumeria, or Sumer, was an ancient civilization which thrived for several millennia in Mesopotamia, the land between the Tigris and Euphrates Rivers (present-day Iraq).

The earliest Sumerian agricultural settlements were established around 6000 BCE. Dynastic Sumerian city-states arose around 2900 BCE. These city-states, supported by year-round farming and advances in food storage, produced some of the earliest known examples of written language. The Sumerians referred to their country as the "Land of the Lords of Brightness". They worshipped a complex pantheon of gods, including the sky god An, the earth goddess Ki, the Venusian Inanna, and Enki, the great civilizer of humanity. The Sumerians also developed arithmetic, geometry, a lunisolar calendar, metallurgy, and many other systems and crafts.

In the 24th and 23rd Centuries BCE Sumer was conquered by Sargon of Akkad, thus beginning Akkadian control of the region. The Akkadians spoke a Semetic language related to modern Hebrew. The art their civilization produced bears a keen resemblance to that of the ancient Egyptians. After the fall of the Akkadian rulers there was a period of chaos and political upheaval followed by a return to Sumerian culture. This second wave of Sumerian influence, known as the "Neo-Sumerian Period" or the "Sumerian Renaissance", lasted from approximately 2119 until 2004 BCE.

This asteroid may grant personal importance to the Sumerians, the land which they inhabited, and the arts and sciences which they developed.

## Mercury Conjunct Tolosa, Orb: 1 deg. 10 min.

Tolosa is the Latin name for the city of Toulouse, France. Toulouse is located in southwestern France on the banks of the River Garonne. Toulouse is known as Ville Rose, or "the Pink City", due to its distinctive pink brick architecture. With over a million residents, the Toulouse metropolitan area is France's sixth largest. The University of Toulouse, established in 1229, is one of Europe's oldest institutions of higher education. Known for its beautiful architecture and pleasant Mediterranean climate, Toulouse is a popular tourist destination. This city is also a major hub of the European aerospace industry.

Agricultural settlements in the Toulouse area have existed since at least the 5th Century BCE. In 118 BCE the Romans conquered the region. Tolosa soon became one of the largest cities of the Western Roman Empire. In 407 it was invaded by the Vandals. From 418 until 508 it was the capital of the Visigothic Kingdom. From 508 until 877 it was ruled by the Merovingian and Carolingian Franks. From the 10th to the 18th Century Toulouse was ruled by a series of powerful French kings, beginning with Hugh Capet. The city participated in the French Revolution.

This asteroid may assign personal importance to the city of Toulouse, its culture and its history.

## Mercury Conjunct Una, Orb: 2 deg. 34 min.

This asteroid was named for a character in Edmund Spenser's incomplete English epic poem The Faerie Queen. Published in two installments between 1590 and 1596, The Faerie Queen was an allegorical work praising Queen Elizabeth I.

In this poem the character of Una symbolizes the Protestant Christianity espoused by Queen Elizabeth. She is imagined by Spenser as the emissary of Truth and the embodiment of the "True Church". She is accompanied by the Redcrosse Knight, a personification of the nation of England. Together they endeavor to save Una's ancestral castle from a monstrous Dragon. Una and the Redcrosse Knight defeat Duessa, a character iconic of the Catholic Church and corresponding to Mary, Queen of Scots, Elizabeth's religious and political enemy.

The Irish female given name Una may be derived from the Irish uan, meaning
"lamb". In Christian iconography, lambs are symbolic of innocence and purity.
This asteroid may grant relevancy to the religious tradition of Protestant Christianity. Concepts of truth, virtue, righteousness and spiritual purity may be emphasized. The historical period of Elizabethan England may also become a matter of personal importance.

Mercury Conjunct Winchester, Orb: l deg. 51 min.
This asteroid was named for the town in which it was discovered, Winchester, Massachusetts, USA.

Winchester is located 8 miles north of Boston. Originally known as Waterfield due to its many ponds and creeks, it was settled by English colonists in 1640. It was later called Black Horse Village after the Black Horse, a busy inn and tavern at the town's center. In 1849 the town was officially christened Winchester in honor of Colonel William P. Winchester, a wealthy businessman who endowed the community with the finances to build its first Town Hall. Winchester boomed in the 19th Century due to the introduction of passenger and commercial railroad lines. The town's economy was traditionally based in agriculture.

Today most of Winchester's 20,000 inhabitants work in nearby Boston. Notable residents of Winchester have included three-time Massachusetts governor John A. Volpe (1908-1994), Finnish born mathematician Lars Ahlfors (1907-1996) and virtuoso cellist Yo-Yo Ma (born 1955).

Winchester is an English surname which originally referred to natives of Winchester, a village in the south-eastern English county of Hampshire.

This asteroid may ascribe personal importance to the geographic locations of Winchester, Massachusetts and Winchester, England.

## Venus <br> Romance, Art, Beauty: What You Find Attractive

Venus Conjunct Aesculapia, Orb: 2 deg. 22 min.

This asteroid is named for Asclepius, the ancient Greek god of healing and medicine. According to his legend, Asclepius learned the secret of immortality by watching one serpent bring another certain healing herbs. Zeus killed Asclepius to keep the human race mortal. Asclepius' serpent-entwined staff remains a symbol of the medical profession today. The Hippocratic Oath, a formal pledge taken by medical professionals, also opens with an invocation of this divine healer as well as his father, Apollo.

The names of Asclepius' daughters give some insight into his power. They are as follows: Hygeia ("Health"), laso ("Medicine"), Aceso ("Healing"), Aegle ("Healthy Glow"), and Panacea ("Universal Remedy").

This asteroid may grant an aptitude for the therapeutic, medical and medicinal arts. Good health and longevity may also be indicated.

Venus Conjunct Agnia, Orb: 0 deg. 47 min.
This asteroid was named for Agnia Ivanovna Bad'ina, a Russian physician.
The name Agnia is the Russian form of Agnes, which is derived from the Greek hagne, meaning "pure, chaste, holy". The Latin version of this name is Hagnes, which became the Italian Agnese. The Spanish name Ines is also derived from this source. This name was popularized by Saint Agnes of Rome, a Christian virginmartyr thought by her devotees to epitomize spiritual purity and goodness.

This asteroid may emphasize themes relating to virtue, sanctity, purity, morality and innocence. It may also give an aptitude for healing and the medical arts.

## Venus Conjunct Aslog, Orb: 2 deg. 23 min.

In Scandinavian mythology, Aslog was the daughter of the legendary hero Sigurd and the warrior maiden Brynhildr. When her parents died, Aslog went to live with her grandfather Heimer, a traveling harpist. Concerned for her safety, Heimer kept Aslog inside the harp. Once Heimer was staying at the home of a couple named Ake and Grima. They murdered the old man and stole the harp, inside of which they discovered Aslog. They adopted her, naming her Kraka, which means "Crow". To
hide her noble origins Kraka was always made to wear dirty clothes. Her beauty was later discovered by legendary hero Ragnar Lodbrok, whom she married.

This asteroid may give a tumultuous early life but an eventual rise to power. Extraordinary yet estranged ancestors are possible. The region of Scandinavia may also hold great personal significance.

## Venus Conjunct Asmodeus, Orb: l deg. 20 min.

In Judeo-Christian mythology, Asmodeus is a demon king. He is mentioned in the Book of Tobit and Talmudic legends as well as esoteric texts such as the Lesser Key of Solomon. His name is derived from the Avestan aesma-daeva, meaning "wrath spirit". He was considered by Christians of the Renaissance to be the King of the Nine Hells, or the nine tiers of Hell as described by Dante Aligheri in his Inferno. He was later identified as one of the Seven Princes of Hell, each of which personified one of the Seven Deadly Sins. In this system, Asmodeus was associated with the sin of Lust.

This asteroid may bring attention to the lower aspects of ones being. Strong carnal urges and base desires are possible.

## Venus Conjunct Backlunda, Orb: 1 deg. 12 min.

This asteroid was named in honor of Swedish-Russian astronomer Johan Oskar Backlund (1846-1916). Backlund specialized in celestial mechanics and geodesy. He was a member of the St Petersburg Academy of Sciences and the Royal Swedish Academy of Sciences. He had two children, an artist and a geologist.

The Swedish surname Backlund is a composite of back, meaning "hill" and lund, meaning "grove".

This asteroid may confer some inclination towards scientific work. An interest in celestial phenomena may develop. The land of Sweden may also hold personal relevancy.

Venus Conjunct Bharat, Orb: 1 deg. 38 min.

Bharat Ganarajya is the native name of the Republic of India. The country is named for the legendary Emperor Bharata, who unified all of Greater India. The name Bharata means "the Cherished". He was known as a virtuous king beloved by his people.

This asteroid may ascribe much personal significance to the country of India, its history and its culture.

Venus Conjunct Bononia, Orb: 2 deg. 26 min .
Bononia is the Latin name for the Northern Italian town of Bologna, as well as the Northern French town of Boulogne-sur-Mer. Both towns were known as Bononia under the Roman Empire. The name Bononia is derived from the Celtic root bona, meaning "foundation", "settlement" or "citadel".

This asteroid may ascribe personal importance to either of these specific geographic locations. It may also give an interest in the foundation or establishment of new dwelling places.

## Venus CONJUNCT Boulder, Orb: 1 deg. 18 min.

This asteroid was named for Boulder, a small town in North Central Colorado. Boulder lies in the Boulder Valley, where the Rocky Mountains meet the Great Plains. It is known for the natural beauty of its forests, mountains and rock formations. It is also home to the University of Colorado at Boulder, Naropa University, and several science institutes.

This asteroid may ascribe some personal import to this geographic location.
Venus Conjunct Camelot, Orb: 0 deg. 27 min.
Camelot was the castle and court of the legendary British King Arthur. First attested to in 12th Century French romances, Camelot became an icon of the idyllic Arthurian world.

According to medieval histories and romances King Arthur led Britain to defend itself from the invasions of the Saxons in the early 6th Century CE. It is a highly debated
matter as to whether he was a real person or merely a fabrication of legend. In either case, he represents the archetype of the True King, destined to rule for the good of his people as an embodiment of their character and will.

The Arthurian legend cycle evolved to include the chivalric adventures of the Knights of the Round Table and their sacred quest for the Holy Grail. These stories presented a romantic portrayal of knighthood which lodged itself firmly in the Western imagination.

This asteroid may confer an idealistic and visionary nature. Utopian concepts as well as moral and ethical convictions may play an essential role in life. Ones home may also become a matter of import. Traditions may be established.

## Venus Conjunct Castalia, Orb: 1 deg. 41 min.

In Greek mythology, Castalia was a nymph transformed by the god Apollo into a sacred spring. Consuming, or simply listening to the sounds of these magical waters inspired the genius work of poets. Castalia's waters were also used to purify the oracular shrine at Delphi. Apollo consecrated Castalia to the Muses, the nine goddesses of creative inspiration.

This asteroid may provide an authentic source of unlimited imagination and original artistic material. It may also bestow eloquence and clarity of thought.

## Venus Conjunct Crescentia, Orb: 2 deg. 35 min.

Crescentia is a heroine of Medieval German legend. An innocent woman wrongly accused by a rejected suitor of infidelity to her husband, Crescentia is forced to flee her home. She takes refuge in a woodland cave, where she is cared for by deer. Eventually the dishonesty of her accuser is discovered, and she victoriously returns home.

This asteroid may confer the capacity to survive misfortune You may leave their home under unjust circumstances, yet return vindicated.

Venus Conjunct Cupido, Orb: 0 deg. 35 miN.

Cupid was the Roman god of erotic love, pleasure and beauty. His Greek equivalent is the god Eros. He was said to be either one of the primordial gods, or the son of Venus and Mars. Married to Psyche (whose name means Soul), he was the father of Volupta, goddess of Bliss. It is from the name Volupta that the word voluptuous is derived, and from her Greek equivalent Hedone that we get hedonism. The name Eros is the root of erotic, and Amor survives today as the word for love in several romance languages.

This asteroid was so named because of its relative closeness (intimacy) to the Sun. It may bequeath an amorous nature and place emphasis on themes of pleasure, delight, joy and sensuality.

Venus Conjunct Cyrene, Orb: 0 deg. 31 min .

In Greek mythology, Cyrene (whose name means "Sovereign Queen") was the mortal lover of Apollo, the Solar god of music, reason, light, oration and prophecy. Cyrene was the daughter of Hyspeus, King of the Lapiths. She was said to despise the traditional female occupations of weaving and sewing, preferring to spend her days hunting in the woods. When a lion attacked her father's flock of sheep, Cyrene wrestled the lion to the ground. This act caused Apollo to fall in love with her.

Apollo took Cyrene to North Africa, where he founded the Libyan city of Cyrene in her honor. There they had a son named Aristaeus, whose name means "the Best". Aristaeus was made immortal by the Earth goddess Gaia. He is credited with the invention of bee-keeping and honey production. He also instructed humanity in the practical arts of orchard tending, animal husbandry, cattle herding and cheese making.

This asteroid may give an independent, assertive and aggressive nature. A love of physical activity, athleticism, combat and/or the outdoors may manifest. There may also be a tendency to shirk the gender roles ascribed by ones culture. An eminent legacy may be created.

## Venus Conjunct Dudu, Orb: 0 deg. 35 min.

This asteroid was named for a character in Friedrich Nietzsche's philosophical novel Thus Spoke Zarathustra. In this novel Nietzsche presents his ideas in the context of a
tale about the wandering teachings of the ancient Iranian prophet Zoroaster (Zarathustra). One of the concepts highlighted in this dense text is that of Nietzsche's "Ubermensche" (Super-Man), a self-mastered individual free from delusion. In the now famous phrase "Man is something which ought to be overcome", Nietzsche expressed his endorsement of this new state of existence as a balm for humanity's woeful ignorance. He also expounds upon the idea of eternal recurrence, a belief that all events have happened before and will happen again, ad infinitum. Thus Spoke Zarathustra clearly communicated to the world Nietzsche's dislike of Christianity and religion in general. In this book he announced that, "God is dead". He favored instead a philosophy of nihilism, "belief in nothing".

This asteroid may draw attention to the concepts and conclusions of Thus Spoke Zarathustra. The individual may reject faith, and perhaps strive towards an ideal of personal perfection and power.

## Venus Conjunct Eugenisis, Orb: 0 deg. 34 min.

Eugenisis is Greek for "Good Birth" or "Good Creation". It is a compound of eu, meaning "good", and genisis, meaning "birth", "beginning" or "creation". This asteroid was so named to honor the birth of its discoverer's daughter.

Its influence may herald good fortune in new beginnings. Pursuits relating to childbirth, creativity, invention, initiation and commencement may be favored.

Venus Conjunct Faina, Orb: ldeg. 13 min.
This asteroid was named in honor of Faina Mikhajlovna Neujmina, its discoverer's wife and colleague. The name Faina is of Russian origin and is derived from the Greek phaeinos, meaning "Shining".

This asteroid may grant an interest in celestial phenomena and a radiant persona. The significance of marriage and working partnerships may also be emphasized.

Venus Conjunct Freia, Orb: 0 deg. 53 min.
In Norse mythology, Freia (also Anglicized as Freya and Freyja) was the goddess of love, beauty, fertility and eroticism. Her divine role was similar to that of the Greek

Aphrodite, as she was beseeched by her followers for happiness in love. She was among the Vanir, a class of earthly deities who went to war with the Aesir, or gods of the sky.

The name Freya simply means "Lady" or "Mistress". It is etymologically related to the German word Frau, also meaning "Lady". Similarly, Freya's brother Freyr's name means "Lord" or "Master". As Freya concerned herself with love and pleasure, Freyr ruled the forces of peace, prosperity, rain, sunshine, growth and agricultural abundance. Freya and Freyr were the children of Njord, god of the sea, fishing and wealth. Njord was the mythical First King of Sweden.

Freya was also closely associated with the goddess Frigg, even being conflated with her in some Germanic traditions. As Freya was the chief goddess among the Vanir, Frigg was the wife of Odin and the Queen of the Aesir (a similar role to that of the Greek Juno). The word Friday is derived from the Old English frigedaeg, literally meaning "Frigg's Day".

In addition to matters of the heart, Freya was a goddess of magic, prophecy and the afterlife. It was said that half of the warriors who died in battle went to Odin's realm of Valhalla. The other half, however, joined Freya in her realm of Folkvangr, "the People's Field". Here she entertained the slain warriors at her hall, known as Sessrumnir ("Seat Room"). In Folkvangr Freya traveled in a chariot drawn by large cats in a similar manner to the Anatolian Great Goddess Cybele.

This asteroid may give personal charm and beauty as well as a love of pleasure, passion and romance. Love may play an essential role in life. Eminence and the reverence of others may be easily attained. Ancient Scandinavia may also become a subject of personal importance.

## Venus Conjunct frosita, Orb: 0 deg. 55 MIN.

This asteroid was named in honor of American astronomer Edwin Brant Frost (18661935). Frost was born in Brattleboro, Vermont. His scientific work focused on determining radial velocity using stellar spectrometry. In addition to astronomy, Frost enjoyed music and literature, as well as outdoor activities such as golf and ice skating. He also played a crucial role in helping eminent Ukrainian astronomer Otto Struve immigrate to the United States after living as an impoverished exile in Turkey.

This asteroid may give an inclination towards scientific pursuits, as well as an interest in other intellectual and athletic activities You may provide aid for colleagues in need. Themes involving winter and the cold may also pervade life.

## Venus Conjunct Gaspra, Orb: 2 deg. 10 min .

Gaspra is a town in Crimea, Ukraine, located on the coast of the Black Sea. A popular tourist destination, Gaspra is known for its healing mineral springs.

This asteroid may grant therapeutic abilities. The Black Sea and the peninsula of Crimea may hold personal significance. The tourism industry may also become an important part of life.

## Venus Conjunct Hidalgo, Orb: 0 deg. 15 min.

This asteroid was named in honor of Miguel Hidalgo y Costilla (1753-1811), a Mexican priest known as the "Father of Mexican Independence". In 1810 Hidalgo led a group of indigenous peasants in a revolt against the tyranny of their Spanish masters under the banner of the Virgin of Guadalupe. Although he was subsequently captured and killed, the revolution Hidalgo set in motion became the Mexican War of Independence.

The German astronomers who discovered this asteroid traveled to Mexico in 1923 to observe a total solar eclipse. During this excursion, they met with Mexican president Alvaro Obregon and obtained his permission to name this asteroid after Miguel Hidalgo.

This asteroid may emphasize the significance of the nation of Mexico and its history. It may also grant a tendency to inspire emancipation.

Venus Conjunct Hybris, Orb: 2 deg. 39 min.
This asteroid was named for Hubris, the ancient Greek personification of detrimental pride, haughtiness and blinding arrogance. The quality of hubris was considered dangerous, as it led to acts of violence and impiety. One who entertained Hubris often incurred the wrath of Nemesis, the spirit of Divine Retribution. The term hubris was also applied to the attitudes of those who scorned the gods.

This asteroid may give a danger of insolence, pomposity and overconfidence which leads to ruin.

Venus Conjunct Iris, Orb: 2 deg. 38 min.
In Greek mythology, Iris was the winged messenger of the gods. She traveled on rainbows from the heavens to Earth, facilitating communication between the divine and mortal realms. Like the god Hermes (another such emissary), Iris carried a caduceus, a herald's staff bearing wings and entwined with serpents. She also bore a pitcher containing water from the River Styx. This river formed the boundary between the land of the living and the Underworld. Iris used its water to force sleep upon those who knowingly swore false oaths.

Allied with the sea and sky, Iris was the daughter of the marine god Thaumas, whose name means "Wonder". She was sometimes portrayed bringing fresh water from the ocean to the clouds. Her mother was the ocean dwelling nymph Electra, whose name means "Amber". Iris was a sibling of the Harpies, or "Snatchers", a sisterhood of hideous bird-women known for stealing food from the hungry. Her consort was Zephyrus, the spirit of the West Wind. With him she had one son, Pothos, who joined the entourage of lovely Aphrodite.

Epithets of this messenger goddess included Chrysopteron, or "Golden Winged", and Podas okea, or "Swift Footed". The English word iridescence, a quality of her beloved rainbow, is derived from her name.

The asteroid Iris is the fourth brightest object in the asteroid belt.
Its influence may bestow the tendency to foment communication and mutual understanding You may serve as a courier, an informant, a diplomat or an intermediary. Boundaries not often transversed by others may be routinely crossed. A swift, adaptable, transient and mercurial nature may develop. Atmospheric conditions may play an important role in life.

## Venus Conjunct Isis, Orb: 0 deg. 15 min.

In ancient Egypt, Isis (Ese) was the goddess of motherhood, fertility, nature and
magic. Her worship dates back to at least 2,500 BCE in Egypt and continued to thrive in the Greco-Roman world until the advent of widespread Christianity.

Isis was the first daughter of Nut, the Sky goddess, and Geb, the deified Earth. With her brother/consort Osiris, god of agriculture and the afterlife, she produced Horus, the falcon-headed lord of the sky.

A beloved and benevolent deity of many powers, Isis was most fervently revered for resurrecting Osiris after his murder by the sinister god Set. In this capacity, she was known by the title "Mistress of the House of Life", and associated with the power of regeneration. She was also engaged in giving life through her role as mother of the god Horus. Images of Isis nursing the baby Horus were extremely common in Egypt (and later Rome), and therefore may have directly inspired the Christian image of the Virgin Mary nursing the baby Jesus. This is especially probable granted that both Isis and the Virgin Mary have been called Stella Maris, or "Star of the Sea", a title which may refer to the planet Venus. Isis is also known as the "Great Lady of Magic". Her legend relates that she had to learn (or invent) magic in order to resurrect $O$ siris, and is therefore intimately connected to its practice. This goddess is also connected to the concept of power and authority, her name meaning "She of the Throne".

This asteroid may bestow the power to create, revive, nurture and sustain life. Involvement in the care and healing of others is likely. A highly productive, helpful and compassionate nature may manifest. A position of public eminence and popular appeal may be attained.

## Venus Conjunct Jole, Orb: 0 deg. 22 min.

In Greek mythology, Jole (or Iole) was the daughter of Eurytus, king of Oechalia. Being a masterful archer, the king proclaimed that he would give his daughter's hand in marriage only to a man that could defeat him in an archery contest. The hero Heracles accepted this challenge and bested Eurytus, but the king was reluctant to fulfill his promise, as he was aware that Heracles had murdered his first wife, Megara.

Heracles left Oechalia, and soon after married a woman named Deianera. After establishing his own kingdom Heracles returns, ransacks Oechalia, kills Eurytus, and takes Iole as a concubine. His wife Deianera is not pleased by this. She anoints Heracles' shirt with a potion made of Centaur's blood, which she believes will ensure
the hero's marital fidelity. The poisonous blood, however, burns Heracles alive. From his fiery death Heracles ascends to Mount Olympus to live amongst the immortals.

This asteroid may grant a tendency to attract the undesired attentions of others. One's charm may have harmful consequences for their home and family.

## Venus Conjunct Kathleen, Orb: 2 deg. 28 min.

Kathleen, a popular Anglo-Irish female given name, comes from Catelin, the Old French variation of Katherine. Katherine is derived from the Greek name Aikaterine, the meaning of which is debated. It may arise from the Greek katharos, meaning "purity", or the related catharsis, meaning "to purge or cleanse". It may also be akin to the name of deity Hekate, chthonic goddess of gateways and crossroads.

The name Katherine became popular in Christian countries owing to Saint Catherine of Alexandria, also known as Saint Catherine of the Wheel or the Great Martyr Saint Catherine. According to her legend Saint Catherine lived at the end of the Roman Era. She converted the pagan Empress to Christianity, thus infuriating the Emperor. The Emperor sent many philosophers to argue with Catherine. She won these debates, and converted many of the philosophers to her religion. The enraged Emperor then sought to torture Catherine using a device known as a breaking wheel, but this hideous mechanism miraculously self-destructed at Catherine's touch. She was beheaded instead. The breaking wheel was a popular method of capital punishment in the Late Middle Ages, an epoch in which Saint Catherine's cult flourished throughout Europe. Her power to petition God on behalf of an individual was renowned. She became the patron saint of craftsmen who work with wheels, such as spinners and potters, as well as librarians, apologists, virgins, spinsters, scribes, secretaries, stenographers, lawyers, theologians, nurses, millers, mechanics and philosophers.

This asteroid may grant a pure and genuine nature. A love of simplicity, authenticity, cleanliness and clarity may develop. Pursuits relating to craftsmanship, literature, language, religious debate, philosophy, law, morality and purification are favored. There may also be an inclination to make personal sacrifices for ones beliefs You may act as an intermediary between humanity and the divine.

Venus Conjunct Kressmannia, Orb: o deg. 11 min.

This asteroid was named in honor of A. Kressman, a benefactor of the Heidelberg Observatory where it was discovered by Max Wolf in 1915.

The surname Kressman is a Germanic variant of the English Christman, literally meaning "Man of Christ", or a Christian.

This asteroid may give an inclination towards philanthropy You may contribute financially to the advancement of science. The religion of Christianity may also become a matter of personal importance.

Venus Conjunct London, Orb: 1 deg. 01 min.
London is the capital of England and the United Kingdom. The city was founded as Londinium by the Romans around 46 CE. The meaning and origin of the title Londinium is unclear. In 60 CE the young city was sacked and demolished by the Brittonic Iceni tribe, led by Queen Boudica, who sought to overthrow Roman rule. The city was quickly rebuilt by the Romans who continued to control it until 410 CE, when the Empire began to crumble. From the sixth century onwards, Anglo-Saxons inhabited the area. In the 9th Century the city was invaded by Vikings. In 1066 the Normans (led by William the Conqueror) invaded England and established a period of French rule in which Scandinavian influence in the region lessened. After the Medieval era, London flourished and expanded. It became an important international center of culture and commerce. From the 16th to the 20th Century, it was the headquarters of the British Empire, which at its height was the most powerful political entity in the world. Today London is home to overseven million residents.

This asteroid may ascribe importance to the city of London, its culture, its history, and its global impact.

Venus Conjunct Marion, Orb: 0 deg. 08 min.
This asteroid was named in honor of Marion Orcutt, the cousin of its discoverer Raymond Smith Dugan (1878-1940).

The name Marion is a version of the name Mary. Mary is the Anglicized form of the Hebrew Miriam. Its Latinized form is Maria. The popular use of this name
throughout the world coincided with the spread of Christianity, as it was the name of the mother of Jesus Christ (often referred to as the Blessed Virgin Mary). The exact origin of Miriam is unclear. It may have been derived from the ancient Egyptian mry, meaning "beloved", or more specifically Meritamen, meaning "beloved of Amun". Amun, a creation deity who later merged with the Solar god Ra, was one of the most widely worshipped gods in ancient Egypt. Like the god of the Hebrews with whom Miriam conceived Jesus, Amun was perceived as both an all-powerful creator and an unknowable and hidden force.

In pre-Christian Europe the name Mary was also used as a feminine form of Marius, a Roman name either deriving from that of Mars, the god of War, or from the Latin root mar, meaning "ocean".

Today the Blessed Virgin Mary, also known as the Mother of God, is one of the most important figures in the Christian religion. A branch of Christian theology, known as Mariology, is entirely devoted to her.

In her story, Mary is a young woman chosen by God to bear his earthly son, due to her unmatched purity of heart and soul. She is portrayed as an eternal virgin; a paragon of humility, sanctity, chastity and utter devotion to God.

This asteroid may emphasize relationships between cousins. The archetype of the Divine Eternal Virgin (and/or the Mother of God) may hold personal significance. Divine grace, spiritual purity and compassion may become relevant matters. Women, especially one's female relatives, may play a crucial role in life.

## Venus Conjunct Mathesis, Orb: odeg. 25 min.

Mathesis is a Greek word referring to the act of learning, especially in the context of acquiring mathematical or scientific insight. This asteroid was so named to commemorate the 300th Anniversary of the Mathematical Society (Mathematische Gesellschaft) in Hamburg, Germany.

The influence of this asteroid may foment a talent for science and mathematics. A lifelong love of knowledge and education may develop.

Venus Conjunct Oriola, Orb: 0 deg. 05 min.

This asteroid was named in honor of the Golden Oriole (Oriolus oriolus), a bright yellow and black passerine songbird native to Europe and western Asia. The word oriole comes from the Latin aureolus, meaning "golden". The cheerfulness of this bird's sunshiny color and ebullient song have made it an apt symbol of joy.

This asteroid may give optimistic, exuberant, mirthful and celebratory attributes. A talent for vocal expression may manifest.

## Venus Conjunct Pales, Orb: 0 deg. 27 min.

Pales is the ancient Roman deity of shepherds and livestock. Pales is described as both a god and a goddess. S/he was sometimes invoked as Palibus Duobus, or "the Two Pales", indicating that Pales may have in fact been a pair of deities, one male and one female. In this form Pales was worshipped on July 7th.

The festival of Parilia was also held in honor of Pales each year on April 21st. During this holiday both shepherds and their flocks would be ritually purified. Sheep pens would be decorated with green braches and wreaths, and offerings of grain would be presented to Pales to ensure the safety of both the domesticated herds and those who tended them.

This asteroid may give an inclination towards the care and management of animals. Herding and ranching may be favored pursuits.

## Venus Conjunct Phaethon, Orb: 2 deg. 06 min.

This asteroid approaches the Sun at a shorter distance than any other named asteroid. Owing to this distinction it was named for Phaeton, the mortal son of the Greek Sun god Helios.

Phaeton's name means "Bright, Shining". In the legend most commonly associated with Phaeton, the young man begged his godly father to grant him one wish. Helios agreed. Hoping to impress his friends, Phaeton foolishly asked to drive Helios' Solar Chariot across the sky for one day. Helios knew this was a bad idea, but he was bound by his promise. He begrudgingly let Phaeton take the reins. Phaeton soon realized he could not control the celestial horses that drew the Chariot of the Sun.

They ran wild, first galloping too close to the Earth and causing it to burn, then veering too far away, causing it to freeze. Phaeton's wild ride was finally ceased when Zeus shot him down with a thunderbolt and restored Helios to his proper place in control of the Chariot.

This asteroid may give radiant, dauntless, vainglorious, self-absorbed and attentionseeking characteristics You may tend to massively overestimate their abilities.

Venus Conjunct Roswitha, Orb: l deg. 28 min.
This asteroid was named for Hrotsvitha (Roswitha) of Gandersheim, a 10th Century German poet and playwright. Hrotsvitha was a Benedictine nun who lived and worked in the town of Bad Gandersheim, in the central German region of Lower Saxony. She is currently considered to be the first German woman to compose literary texts. She may also have been the first person in the West after antiquity to compose dramatic works.

Hrotsvitha wrote in Latin. Her works display a knowledge of Classical and Early Christian poetry, theology and philosophy. Her plays also draw from the apocryphal gospels of the New Testament.

In 1493 Hrotsvitha's long lost texts were discovered by German Renaissance humanist poet Conrad Celtes (1459-1508).

The name Hrotsvitha is composed of the Germanic elements hrod, meaning "fame" and swinth, meaning "strength". It may be translated as "Famous Strength".

This asteroid may bestow mental fortitude and a talent for literary composition You may also challenge their society's assumptions about gender. Fame may be achieved through one's work.

## Venus Conjunct Stargazer, Orb: 2 deg. 24 min.

The word stargazer refers to one who observes the stars, either as an astronomer or an astrologer. It also carries connotations of idealism and imagination. Stargazer is also the title of a variety of Oriental lily which bears fragrant hot pink spotted blooms, as well as a family of venomous perciform fish (Uranoscopidae). Both the lily
and the fish are so named because they appear to look heavenward.

This asteroid may give an interest in celestial studies. A love of the night sky may develop. Imaginative and visionary attributes may manifest.

Venus Conjunct Ulrike, Orb: 2 deg. 52 min.
This asteroid was named for Ulrica, a character in Giuseppe Verdi's 1859 opera Un ballo in maschera (A Masked Ball). This opera was loosely based on the death of King Gustav III of Sweden (1746-1792), who was assassinated by conspirators while attending a masked ball. Due to the political nature of the tale, Verdi was pressured by government censors to change some crucial details, such as the setting. In the censored opera, the events transpired in Boston, Massachusetts.

In Un ballo in maschera, Ulrica is a fortune teller who is consulted by Riccardo, the Earl of Warwick and Governor of Boston (equivalent to King Gustav III). Ulrica tells Riccardo that he will be killed by the next man who shakes his hand, a prophecy which he ignores but which none the less comes to pass.

This character was inspired by the historical figure of Anna Ulrica Arfvidsson (17341801), a famous Swedish medium and diviner who lived during King Gustav III's reign. According to popular lore, the king visited Arfvidsson in disguise, and she warned him of his immanent death at the costume ball.

The Scandinavian name Ulrica is the feminine form of Ulric, which is derived from the Old German Wulfric, meaning "Wolf Power".

In Norse mythology wolves are portrayed as both rapacious adversaries and loyal companions of the gods. The ravenous wolf Fenrir (whose name means "Fame Wolf") was the son of the shape-shifting trickster god Loki and the opponent of Odin, the supreme god of the Norse pantheon. Fenrir was prophesized to defeat Odin at Ragnarok, the apocalyptic battle of the gods. This fortold event never came to pass as Fenrir was slain by Odin's faithful son Vidarr, a warrior deity. Fenrir had two offspring, Skoll (whose name means "Treachery") and Hati ("He who hates"). Skoll chased the Sun through the sky, as Hati chased the Moon.

Odin was also accompanied by two wolves named Geri and Freki ("the Ravenous One" and "the Greedy One"), his beloved canine companions.

Wolves are often associated with companionship, devotion and loyalty to family. In one famous legend from Roman mythology, a mother wolf becomes responsible for the care of the infant Romulus, the legendary founder of Rome, and his twin brother Remus. In this cultural context the wolf was also thought to be an animal sacred to Mars, the god of War.

This asteroid may give a strong sense of allegiance to friends and family. Keen instincts may develop, as may fierce and aggressive attributes. Divinatory, intuitive or prophetic talents may also be indicated You may advise influential figures on important matters, although their advice may not be heeded.

## Venus Conjunct Utopia, Orb: 2 deg. 18 min.

The term utopia, which came to mean "an ideal place" or "a perfect society", was coined by English lawyer, scholar and humanist Sir Thomas More (1478-1535) in his novel Utopia. This book described an island in the Atlantic Ocean which fostered a civilization with what More considered to be an indefectible social, political and legal system.

The word utopia is a composite of the Greek elements ou, meaning "not" and topos, meaning "place". It therefore literally translates to "not a place" or "nowhere". This meaning may indicate that More considered such a perfected society to be unattainable. The word utopia presently carries connotations of impossibly visionary idealism.

More's novel spawned the literary genre of utopian fiction, in which various authors describe their concepts of what a perfect world would look like. These realms vary depending on the cultural bias and personal taste of their creators. Conversely, many dystopian worlds have been fabricated. Dystopian scenarios often feature repressive and violent future societies.

On Thomas More's imaginary island, no private ownership existed. People ate meals in large communal halls and rotated houses every decade. Doors remained unlocked and people took what they needed from storehouses. Most people farmed, engaging in agricultural work for about six hours a day. Men and women wore the same simple clothing and did the same tasks. In addition to farming, citizens were expected to learn one of four primary trades; masonry, metalworking, weaving and carpentry.

Criminals were forced to work as slaves and were bound in gold chains. Chamberpots were also made of gold, to demonstrate distain for the shiny metal. Premarital sex was considered a crime worthy of enslavement. Gambling, cosmetics, hunting and astrology were discouraged.

This work of fiction influenced the ideology of Communism, as well as the Christian religious sects of Anabaptism (predecessor of the Amish and Mennonite faiths) and Mormonism.

This asteroid may give weight to the concept of a perfect society or paradisiacal world. The urge to inhabit or create such a sublime place may develop.

Venus Conjunct Valda, Orb: 0 deg. 41 min.

Valda is a continental European female given name deriving from the Old High German wald, meaning "power, rule". Wald is also the origin of the word valiant. It is etymologically related to the Old Norse valdr, meaning "ruler".

This asteroid may grant dynamism, courage and confidence as well as the ability to lead or command.

## Venus Conjunct Velleda, Orb: o deg. 26 min.

This asteroid was named for Veleda, a lst Century CE prophetic priestess (volva) and spiritual leader of the Bructeri. The Bructeri were a Germanic tribe who inhabited the land which is now the northwestern German state of North Rhine-Westphalia.
During the Roman period, they formed alliances with other Germanic tribes, including the Chatti, Cherusci, Chauci, Sicambri and Marsi.

Veleda lived alone in a tower near the Lippe River. She was honored by the Bructeri as a living deity. She gained fame throughout the Roman world for predicting the victory of the Germanic tribes over the Roman legions in the Batavian Rebellion of 69 CE. She may have in fact incited and encouraged this revolt. In 77 CE she was captured by Roman forces. It is unknown whether she was killed, enslaved, or offered asylum.

Veleda was featured in German author Benedikte Naubert's 1795 novel Velleda, a

Magic Novel. In this work of fiction, Veleda's tale was merged with that of the famous Brittonic queen Boudica, who also led tribal uprisings against Rome in the lst Century CE.

This asteroid may give a propensity towards oracular and divinatory as well as sacerdotal and political pursuits You may become a highly respected religious or spiritual figure who champions the liberty and autonomy of their people. The geographic area in which Velleda once resided may also hold personal significance.

## Venus Conjunct Westphalia, Orb: 1 deg. 14 min.

This asteroid was named for the German region of Westphalia, which was the birthplace of its discoverer Walter Baade (1893-1960).

Westphalia is roughly defined as the part of Central Germany which lies between the Rhine and Weser Rivers. It includes the cities of Arnsberg, Bielefeld, Bochum, Detmold, Dortmund, Gelsenkirchen, Hagen, Minden and Munster.

In the Ist Century CE, Roman legions battled Germanic tribes for control of Westphalia. The Battle of Teutoburg Forest, in which Germanic forces led by the chieftain Arminius won a victory against the Romans, occurred there in 9 CE.

In the Early Middle Ages, Westphalia was a district of the Duchy of Saxony. It was elevated to the rank of Duchy in 1180 by Frederick I Barbarossa, Holy Roman Emperor. In the 17th and 18th Centuries parts of the region came under Prussian rule. In 1648 a treaty known as the Peace of Westphalia was signed there, ending the Thirty Years War. After World War II, the present state of North Rhine-Westphalia was created.

Westphalia is symbolized in heraldry by a white horse on a red field.
This asteroid may ascribe personal significance to this geographic area.
Venus Conjunct Yugoslavia, Orb: 1 deg. 20 min.
This asteroid was discovered in 1940 by Serbian astronomer Milorad B. Protic in the city of Belgrade, which was at the time a part of the Kingdom of Yugoslavia.

Belgrade is now the capital of Serbia.
The name Yugoslavia (which is derived from a combination of the Slavic elements Jugo, meaning "southern" and Slaveni, or "Slavic people") refers to several different states which have existed in the western part of the Balkan Peninsula in southeastern Europe. The idea of a unified southern Slavic state emerged in the late 17th Century, gaining prominence in the 19th Century with the rise of the Illyrian Movement. The Illyrian Movement was a cultural and political campaign catalyzed by Croatian intellectuals which aimed to achieve ethnic and linguistic unity among the southern Slavs.

In 1918 the Kingdom of Serbia (which had recently subsumed the Kingdom of Montenegro) and the State of Slovenes, Croats and Serbs merged to form the Kingdom of Serbs, Croats and Slovenes. In 1929 this state was renamed the Kingdom of Yugoslavia. The Kingdom of Yugoslavia was invaded by the Axis powers during World War II in 1941, leading to another period of political instability. In 1943 Democratic Federal Yugoslavia was established, being replaced in 1946 by the communist Federal People's Republic of Yugoslavia. In 1963 it was renamed the Socialist Federal People's Republic of Yugoslavia. In 1991 the Yugoslav Wars, a series of violent conflicts between the region's various ethnic groups (particularly the Serbs and the Croats), disintegrated the Socialist Federal People's Republic of Yugoslavia. The former Socialist Autonomous Provinces of Bosnia and Herzegovina, Croatia, Macedonia and Slovenia seceded and became independent nations. The two remaining provinces, Serbia and Montenegro, became the Federal Republic of Yugoslavia in 1992. In 2003 this republic abolished the name Yugoslavia completely, becoming known as the State Union of Serbia and Montenegro. In 2006 Serbia and Montenegro declared independence from each other. In 2008 the Serbian territory of Kosovo also declared independence.

This asteroid may grant personal importance to the countries once known as Yugoslavia, their people and their history.

## Mars

Your Drive and Ambition: What You Want To Achieve

Mars Conjunct Aethra, Orb: l deg. 30 min .

Aethra is an ancient Greek name meaning "Bright Sky". This name is applied to several maternal characters in Greek mythology.

One Aethra was an Oceanid, or sea dwelling nymph. She is sometimes called the mother of the Pleiades (a title more commonly ascribed to Pleione, another Oceanid). The Pleiades, or Seven Sisters, were the companions of Artemis; goddess of the wilderness, hunting and the Moon. They lent their name to the Pleiades star cluster, one of the most recognizable features of the night sky.

In another context Aethra is the name of the mother of Helios, the god of the Sun; Selene, the goddess of the Moon; and Eos, the goddess of the Dawn. Correlated by the meaning of her name (as well as by her heavenly children) to the firmament, Aethra seems to be intimately connected to all manner of celestial phenomena.

Yet another Aethra was the mother of the hero Theseus, the legendary founder of Athens and vanquisher of the monstrous Minotaur.

This asteroid may give a propensity towards parenthood. Cosmic and celestial phenomena may become matters of personal importance, and an interest in astronomy and/or astrology may manifest.

## Mars Conjunct Emma, Orb: 2 deg. 43 min.

The name Emma is derived from the Germanic ermin, meaning "whole", "universal" or "all". This name is most famous as that of the protagonist of Jane Austen's comic novel Emma. The story concerns "handsome, clever and rich" Emma Woodhouse, an over-privileged and self-aggrandizing young woman.

This asteroid may give a life of luxury, yet a tendency towards pomposity and naive arrogance.

Mars Conjunti Larey, Orb: 1 deg. 18 min.
This asteroid was named for American actor and comedian Larry Fine (1902-1975), best known for his involvement in the comedy trio The Three Stooges. Born Louis Feinberg in Philadelphia, Pennsylvania, Larry was trained as a violinist from an early
age. In adolescence he took up boxing, before devoting his life to comedy. He was known for his outgoing and eccentric personality both on and off stage.

This asteroid may give an inclination towards theatrical and comedic activities. A gregarious and attention-seeking character may develop.

Mars Conjunct Louvre, Orb: 0 deg. 53 min.
This asteroid was named in honor of the Louvre Museum of Paris, France. The Louvre is the largest national museum in France as well as the most visited museum in the world. It currently houses over 35,000 art objects, ranging from prehistoric artifacts to 19th Century masterpieces. Greek, Roman, Etruscan, Byzantine, Egyptian, Assyrian, Medieval and Renaissance treasures are displayed throughout the building's 60,600 square meters.

The Louvre building originated in the 12th Century CE as a fortress for Phillip II. It later became a palace of French kings. In 1672 Louis XIV relocated the royal household to Versaille, leaving the Louvre to become primarily a storehouse for his extensive art collection. In 1692 the Louvre became the home of the Académie Royale de Peinture et de Sculpture ("the Royal Academy of Painting and Sculpture"), which remained there for over 100 years.

After the French Revolution, the National Assembly ordained that the Louvre would become a public museum. It opened its doors as such in 1793, with an exhibition of 573 paintings confiscated from the church and the newly deposed royalty.

This asteroid may draw attention to the Louvre, as well as to French history and culture. A passion for art and art history may develop. Academic pursuits, especially those relating the museums and collections, may be greatly favored.

## Mars Conjunct Mira, Orb: 0 deg. 29 min.

The name Mira is derived from the Latin root mir, meaning "wonder" or "amazement". It is from this root that the English words miracle, mirror and admire are formed.

This asteroid may foment a sense of enchantment, wonder, curiosity, reverence and
awe.
Mars Conjunct Olga, Orb: 2 deg. 25 min.
This asteroid was named in honor of the niece of Prussian astronomer Friedrich Wilhelm Argelander (1799-1875).

The female given name Olga is the Slavic variation of the Scandinavian Helga, which is derived from the Old Norse heilagr, meaning "sacred" or "holy".

Saint Olga was the ruler of the proto-Russian nation of Kievan Rus from 945 until 963 CE. She married the future Igor of Kiev around 903. Her rule began when her husband died at the hands of the Drevlyans, a tribe of Eastern Slavs. Olga spent the first part of her reign avenging Igor's death. She waged war mercilessly on the Drevlyans, burning many of them alive. She was the first Russian ruler to convert to Christianity.

This asteroid may draw attention to themes of sanctity, divinity and religious practice. Revenge for the death of a loved one may also be sought. Avuncular relationships may play an essential role in life.

## Mars Conjunct Persephone, Orb: 0 deg. 56 min.

In the ancient Greek religion, Persephone was the goddess of the Underworld. As the parthenogenic child of the Earth goddess Demeter, Persephone was closely associated with the fecundity of the Earth, as well as with the renewal of life during the spring season.

The best-known story of Persephone is that of her abduction by Hades, the lord of the Underworld. In this tale the maiden goddess was out picking flowers with her attendants when the Earth opened up and Hades in his chariot ascended from the realm of the dead, carrying her below. A swineherd witnessed the incident and informed Demeter of her daughter's capture. In antiquity pigs and their tenders were sacred to Demeter and Persephone. Demeter wept and pined for Persephone's return to the surface of the Earth. She eventually returned with the help of Hermes, but since she had eaten several pomegranate seeds in the Underworld, she was obliged to spend a portion of each year with Hades. Each year, when Persephone
goes down to the realm of the dead, Demeter refuses to make the leaves grow and the seeds sprout. This divine drama describes the cyclical progression of the seasons.

The character of Persephone was also prominently featured in the mythos of the god Adonis. Adonis was born out of a myrrh tree. When he was born Aphrodite thought he was so beautiful that she put him in a box and entrusted him to Persephone for safekeeping. Persephone, however, became enamored of Adonis and refused to give him back to Aphrodite when he was grown. The dispute between the two goddesses over the man was resolved by Zeus, who decided that for half the year Adonis would live above ground with Aphrodite, and for the other half below with Persephone. Adonis' dual existence mirrored that of Persephone herself.

Like Persephone, the dying and resurrected Adonis was linked with the yearly agricultural cycle.

In the legend of the sacred lyric poet Orpheus, Persephone is instrumental in the decision to allow Orpheus' deceased wife Eurydice to return with him to the land of the living. As a ruler of the Underworld, Persephone was portrayed as compassionate. This role, however, commanded great respect and awe. In some instances it was forbidden to speak Persephone's name. She was euphemistically referred to as Kore (or Cora), meaning simply "Maiden". In the Odyssey Homer calls her the "Iron Queen".

Another story involving Persephone concerns a nymph named Minthe who was pursued by Hades. Minthe invoked the aid of Persephone, who transformed her into the mint plant. This fragrant herb was therefore sacred to Persephone. It was used in ancient Greek funerary rites to mask the smell of death.

Persephone was also the mother of the minor goddess Melinoe, whose name means "Dark Thought". Melinoe was the patron deity of earthbound spirits. With her ghostly retinue she was known to roam the Earth at night, causing dogs to howl.

The Greek philosopher Empedocles (490-430 BCE) corresponded four deities (Zeus, Hera, Hades and Persephone) to the four classical elements of Fire, Earth, Air and Water. In this scheme Persephone was allied with the element of Water.

Persephone was traditionally portrayed robed and enthroned, often bearing a sheaf of grain. In the Roman world she was known as Proserpina. During the Italian

Renaissance Persephone's popularity resurged, as she became a favored subject of artistic work. Her yearly return to Earth after months of darkness may have mirrored the resurgence of art, philosophy and culture which occurred during this time period.

The influence of this asteroid may herald many metaphorical or psychological cycles of death and rebirth. Recurrent personal transformation is possible. Concepts of the afterlife may play an important role in one's existence. Vital, attractive and youthful qualities may manifest. A position of authority in an area which frightens or intimidates many may be acquired.

Mars Conjunct Rosalia, Orb: 2 deg. 14 min.
Rosalia (a derivation of the Latin rosa, meaning "rose",
from the Greek rhodon) was the Roman name for the Greek festival of Anthesteria, or "Flower Festival". Anthesteria was one of the four Athenian festivals held in honor of Dionysus, the god of the theatre, agriculture, wine and mystical ecstasy. These four celebrations were collectively known as Dionysia.

Anthesteria lasted for three days, from the eleventh to the thirteenth of the Attic month of Anthestrion, corresponding roughly to February. During this festival, social norms were overturned and servants ate and drank with members of the higher classes. On the first day, known as Pithoigia, or "Day of Storage Jars", the wine casks which contained the previous year's vintage were ceremonially opened. The second day, called Choes, or "Day of Libations", was filled with revelry and merriment. On the third day, known as Chytroi, or "Day of Pots", ancestors were honored with libations.

In Classical Greece the sweet-smelling rose became associated with Aphrodite and in the Roman era with her equivalent, Venus.

Roses were also associated in the ancient world with secrecy. In one Greek tale, Aphrodite's son Eros, the god of desire and sexuality, presents Harpocrates, the god of silence, with a rose. Haropcrates was the Greek interpretation of the Egyptian god Horus in his aspect as Harpa-khruti, or "Horus the Child". In this manifestation Horus was associated with the new-born Sun at dawn. He was portrayed as a boy holding his fingers to his lips, a gesture indicating childhood in Egypt, which the Greeks interpreted as a symbol of silence.

In Classical and Medieval times roses were painted on or hung from the ceiling in meeting rooms to remind the participants to keep the information shared hidden from others. This led to the Latin phrase sub rosa, literally meaning "under the rose", which came to denote confidentiality. In this context roses were also carved into Catholic confessional booths, reminding those confessing that their secrets would be kept. Roses were also associated with silence in Celtic folklore, where it was thought that a restless screaming spirit could be silenced by being presented with a wild rose on the New Moon.

Rosalia is also the name of a Christian saint. Saint Rosalia was thought to have lived in the early 12th Century. She came from a noble family descending from Charlemagne. Rosalia was devoutly religious, and adopted the life of an ascetic hermit. She dwelt in a cave on the side of Mount Pellegrino, just north of the Sicilian city of Palermo. She died in her cave in 1166 . In 1624 a devastating plague swept through Palermo, infecting and killing many of its residents. During this time Saint Rosalia miraculously appeared, first to a sick woman and then to a hunter. She told the hunter to gather her bones, directing him to the cave in which she had lived and died. She instructed him to carry the bones in a procession through the city. After this procession, the citizens of Palermo were cured from the plague and adopted Saint Rosalia (also called La Santuzza, or "the Little Saint") as their patron. A religious sanctuary was established in her cave. She also became the patron saint of El Hatillo, Venezuela.

In a scholarly paper, Anglo-American zoologist George E. Hutchinson (1903-1999) proposed Saint Rosalia as the patron saint of evolutionary biology. This connection was forged due to a revelation about evolution which Hutchinson experienced while contemplating water bugs skimming on the surface of a stream near Saint Rosalia's sanctuary.

This asteroid may give a love of festivities and celebration. The Venusian themes traditionally symbolized by the rose (love, beauty, romance and sensuality) may also be emphasized. The keeping of secrets may play an important role in life, as may the curing of epidemic diseases. The geographic location of Palermo, Sicily may hold personal significance. Evolutionary biology may become a subject of interest.

The Hebrew female name Ruth means "Compassion". This was the name of the protagonist of the Book of Ruth, one of the books included in the Hebrew Bible.

The Biblical Ruth was a woman from the kingdom of Moab who became the greatgrandmother of King David and an ancestor of Jesus. In her story Ruth marries Chilion, the son of Elimelech and Naomi. Her sister Orpah marries Chilion's brother Mahlon. First Elimelech, the patriarch of the family, dies. Then both brothers perish as well. Naomi tells her two widowed daughters-in-law to return to their mother's home and remarry, as she herself prepares to return to her native Bethlehem. While Orpah agrees and returns home, Ruth protests, telling Naomi that she wishes to follow her to Bethlehem and adopt her religion ("For wherever you go, I will go; And wherever you lodge, I will lodge; Your people shall be my people, and your God, my God."). Upon arriving in Bethlehem with Naomi, Ruth takes a job working in a barley field owned by a man named Boaz, a close relative of Naomi's deceased husband. Boaz and Ruth soon marry and have a son named Obed, King David's grandfather. Because of Ruth's choice, her character is particularly revered by converts to Judaism.

This asteroid may give a steadfast, loyal, compassionate and giving nature. The Judeo-Christian religious tradition may hold much personal significance You may travel to a foreign land and embrace a new culture and/or religion.

## Mars Conjunct Sokrates, Orb: 2 deg. 45 min.

Socrates (469-399 BCE) was a Classical Greek philosopher who is considered to be one of the founders of Western philosophy. His work is only known through records left by his students, most notably the dialogs of Plato. Through these dialogs Socrates became recognized for his contributions to the fields of ethics, epistemology and logic. Socrates' student Xenophon and Plato's student Aristotle also left written archives of the philosopher's teachings.

According to Plato, Socrates' life was marred by political turmoil. Although he claimed allegiance to his native Athens, the antagonism which grew between himself and the leaders of that city eventually led to his death. The trouble began when an Oracle declared that Socrates was the wisest man in Athens. Socrates believed that what the Oracle had said was ridiculous, because he believed himself to possess no special wisdom. He went on to test the statement by approaching the men of Athens most esteemed for their wisdom, such as poets, artists and politicians. He was
determined to prove the Oracle's proclamation wrong. While interviewing the great men of Athens, however, Socrates realized that they were not as wise as he had expected. He began to believe that the Oracle had spoken the truth through paradox. Through recognizing his own ignorance, he was in fact wiser than the selfproclaimed wise men. This position (which was summated in Socrates famous statement "I know that I know nothing"), embarrassed theeminent statesmen of Athens, who brought Socrates to trial on charges of corrupting the minds of the youth of the city. He was put to death by being forced to drink a draught of poison hemlock.

Socrates gave his name to the Socratic method, which involves solving a problem by breaking it down into a series of questions, the answers to which eventually lead to the answer to the original question through a process of refinement and distillation. This method was a precursor to the scientific method, which is similarly based on inquiry.

According to Plato, Socrates stated that, "The highest form of Human Excellence is to question oneself and others.".

Socrates is celebrated for his paradoxical concepts, or ideas which seem to conflict with common sense. He proposed that all virtue is knowledge, and that virtue alone is sufficient for happiness. He also believed that no person desires evil or knowingly does wrong.

This asteroid may give a humble, wise and philosophical nature. A love of questioning and the search for wisdom may develop You may serve as a teacher and/or greatly influence the ideas of others through their work. Western philosophy may play an essential role in life.

Mars Conjunct Timandra, Orb: 2 deg. 19 min.
In Greek mythology, Timandra was the daughter of King Tyndareus of Sparta and his wife Leda (who was seduced by Zeus in the form of a swan). She was the sister (or half-sister) of Clytemnestra and Helen of Troy. Timandra married Echemus, King of Arcadia, and bore him one son named Laodocus. She then left Echemus for Phyleus, King of Dulichium.

Timandra's name may mean "Fear of Man", being derived from the Greek elements
tim, or "fear", and andr, or "man".

This asteroid may give fickleness in love. A tendency towards timidity and trepidation may also manifest.

Mars Conjunct Transvaalia, Orb: 1 deg. 11 min.

Transvaal (literally meaning "Beyond the Vaal River") is a region in northern South Africa. This region has historically been inhabited by Bantu-speaking peoples such as the Zulu, Sotho, Swati, Tswana, Venda and Ndebele. From 1856 to 1902 it was known as the South African Republic (or informally as the Transvaal Republic), and was ruled by the Boers, a group of Afrikaans-speaking Dutch and German farmers who settled in Africa beginning in the 18th Century. After the Anglo-Boer War of 1902, Transvaal became the Transvaal Colony, one of the founding provinces of the Union of South Africa, a state which preceded the current Republic of South Africa.

Transvaal was bordered by the Vaal River to the south and the Limpopo River to the north. Its capital was Pretoria, originally known as Pretoria Philadephia, or "Pretoria of Brotherly Love". Pretoria was founded in 1855 by Marthinus Wessel Pretorius, the first president of the South African Republic. He named the town after his father, Andries Pretorius, who led a group of Boers to victory over the Zulus in the Battle of Blood River. Today Pretoria is the executive capital of the Republic of South Africa.

Transvaal is no longer extant as a province. The land which was once known as Transvaal is now identified as the provinces of Gauteng, Mpumalanga, Limpopo and part of the North West Province.

Historic Transvaal also contains Johannesburg, South Africa's largest city. 715 Transvaalia was discovered in Johannesburg in 1911.

This asteroid may ascribe personal importance to the land which was once known as Transvaal, its people and its history.

## Jupiter Conjunct Alexandrinus, Orb: 0 deg. 22 min.

This asteroid was named for a species of bird known as the Kentish Plover, whose Latin name is Charadrius alexandrinus. Kentish plovers nest on sandy shores and brackish inland lakes throughout the tropical and subtropical environs of the world.

The name Alexadrinus is a form of Alexander, which is derived from the Greek Alexandros, meaning "Protector of Man".

This asteroid may grant a bold, courageous and valorous character. The desire to defend others may arise. There may also be a love of warm weather and beaches and/or birds.

## Jupiter Conjunct Alleghenia, Orb: 0 deg. 15 min.

This asteroid was named for the Allegheny Observatory in Pittsburgh, Pennsylvania, where it was discovered. The word Allegheny, which has been applied to a river in the area, comes from the language of the Lenape Indians. Its precise meaning is unknown, yet it is often interpreted as "the River".

Pittsburgh is now the second largest city in Pennsylvania. Historically known for its steel industry, it is referred to as "The Steel City". Owing to its 446 bridges crossing the three rivers, it is also called "The City of Bridges".

The Pittsburgh area was originally inhabited by a variety of American Indian tribes, including the Allegawis, Adena, Hopewell, Delaware, Jacobi, Seneca, Shawnee and Iroquois. French explorer Robert de la Salle became the first European to visit the area in 1669. In the early 18th Century the French endeavored to create a trade route from Louisiana to Quebec, of which the Pittsburgh area was an important component. These efforts were stymied by Governor Dinwiddie of Virginia, who sent general George Washington to tell the French to withdraw. In 1753 the British built a military fort there, and for the next few years the strategic location was the sight of many battles between French, British and Native forces.

In 1768 the descendants of William Penn (founder of Pennsylvania) purchased the land around Pittsburgh from the Iroquois Confederacy. A village sprang up there, called the "Manor of Pittsburgh". It was named in honor of British Whig statesman

Sir William Pitt, who led the British forces during the French and Indian War.
After America gained its independence from Britain, the village grew into a thriving city. The War of 1812 cut off the supply of British goods to Pittsburgh, creating the need for local manufacturing. By 1815 the city was producing its own iron, tin, brass and glass. Pittsburgh provided much of the metal needed to fight the American Civil War. It also became known in the scientific community as a major producer of components for astronomical observatories.

Manufacturing sustained Pittsburgh until the 1980s. Since its decline, the city's economy has been supported by the healthcare, education, technology, service and financial industries.

This asteroid may ascribe importance to the Allegheny River Valley and the Pittsburgh area.

## Jupiter COnjunct arabella, Orb: l deg. 19 Min.

This asteroid was named for the opera Arabella by Richard Strauss, first performed in 1933. The protagonist of this tale, beautiful Arabella, is expected to marry a rich man in order to preserve her aristocratic family's wealth. She hopes, however, to marry for love and not money.

The presence of this asteroid may indicate an inclination to follow ones heart. Emotional desires may conflict with social expectations.

Jupiter Conjunct Ashurbanipal, Orb: 0 deg. 22 min.
Ashurbanipal (685-627 BCE) was the last king of the Neo-Assyrian Empire. He was the only Assyrian king to become literate. His education included reading, writing, mathematics and divination as well as the typical kingly studies of horsemanship, hunting and charioteering. Ashurbanipal's love of scholarly pursuits led him to create the first systematically organized library in the Middle East, the Royal Library of Ashurbanipal.

He was also a fierce warlord noted for his extreme cruelty towards the kings of conquered nations. After his death, however, Assyria fell into political upheaval as
potential successors battled for control.
The name Ashurbanipal literally translates to "The god Ashur is creator of an heir". Ashur, the chief deity of the Assyrian pantheon, was associated with leadership, fatherhood and the Sun.

This asteroid may confer a commanding presence and an inclination towards leadership. A deep interest in education, scholasticism and the propagation of knowledge may develop.

## Jupiter Conjunct Berolina, Orb: l deg. 36 min.

Berolina is the Latin name for Berlin, Germany's capital and largest city. The name Berlin may be derived from the Old Polabian root berl, meaning "Swamp".

Berlin's history goes back to the 13th Century CE. It was the successively the capital of the Kingdom of Prussia, the German Empire, the Weimar Republic and the Third Reich. After World War II the city was divided by the infamous Berlin Wall. East Berlin became the capital of socialist East Germany while West Berlin became the capital of West Germany. The country was reunified in 1990. Today the BerlinBradenburg metropolitan area is home to around 5 million people from over 190 countries.

This asteroid may emphasize the significance of this geographic location.
Jupiter Conjunct Brenda, Orb: O deg. 30 min.
This asteroid was named for the granddaughter of its discoverer. The name Brenda is of Scandinavian origin. It may mean "Sword" or "Flaming Sword". This asteroid may attach importance to relationships between grandparents and grandchildren. The region of Scandinavia may also hold personal significance. A bold and courageous character may manifest.

Jupiter Conjunct Burnhamia, Orb: 2 deg. 51 min.
This asteroid was named in honor of American astronomer Sherburne Wesley Burnham (1838-1921). Burnham conducted astronomical work at the Yerkes

Observatory in Wisconsin and the Lick Observatory in California. He also worked as a court reporter. This asteroid may confer an interest in the cosmos and an aptitude for scientific and stenographic pursuits.

## Jupiter Conjunct Cassar, Orb: 1 deg. 01 MIN .

This asteroid was named for the Roman Emperor Gaius Julius Caesar (100-44 BCE). Gaius Julius Caesar played an essential role in the transformation of Rome from a Republic to an Empire. He was born into an aristocratic family tracing their lineage back to the Trojan prince Aeneas. Under his dictatorial control, Rome conquered Gaul, extending its boundaries to the North Sea. He also initiated the first Roman invasion of Britain. The title Caesar was adopted by several Roman Emperors. Its exact meaning is debated, but it signified no less than the highest position of Roman authority. This Latin title is the root of the Germanic word Kaiser and the Russian word Tsar, both meaning "King".

This asteroid may consign a strong desire for political power. Military and strategic talents may manifest. A position of authority may be attained.

## Jupiter COnjunct Edisona, Orb: l deg. 59 min.

This asteroid was named in honor of American inventor Thomas Edison (1847-1931). Edison developed the first practical electric light bulb, as well as the motion picture camera and the phonograph. One of history's most prolific inventors, Edison held more than one thousand original patents. His creations made an indelible impact on the world, contributing significantly to the global process of industrial modernization.

Edisona may grant ingenious mechanical and creative ability. An inclination towards pioneering new technologies or making important scientific discoveries may manifest. The individual's work may have long-lasting effects on civilization.

## Jupiter Conjunct Eduarda, Orb: l deg. 31 min.

This asteroid was named in honor of Heinrich Eduard von Lade (1817-1904), a wealthy German businessman, banker and vintner. Lade was also an amateur astronomer with a particular interest in selenography, or the mapping of the Moon. He built an astronomical observatory for just this reason. He also commissioned the
creation of a Lunar globe sculpted in minute detail.
The name Eduard (Edward) is derived from a compound of the Old English words ead, meaning "riches" or "blessed" and weard, meaning "guard". Thus it roughly translates to "Guard of Riches", which was indeed Lade's job as a banker.

This asteroid may confer Lade's interest in Lunar matters. It may also grant a talent for success in financial and commercial endeavors. Winemaking may become an area of interest.

## Jupiter Conjunct Ella, Orb: 2 deg. 03 Min.

The origin of the name Ella is unclear. In Hebrew it means "Goddess" (and also "pistachio tree"). Similarly, it may be derived from the French Elle, meaning simply "She". It may also arise from a Germanic root meaning "All".

This asteroid may draw attention to womanhood and the concept of the divine feminine.

## Jupiter Conjunct Emanuela, Orb: 2 deg. 48 min.

This asteroid was named for a friend of its discoverer. The name Emanuela is the feminine form of Emanuel, a Hebrew name meaning "God is with us". In the Christian Bible, this name is given as a title of the Messiah, Jesus.

The asteroid Emanuela may emphasize the importance of friendship. It may also bestow a sense of connection to divinity.

## Jupiter Conjunct Eurydike, Orb: 0 deg. 58 min.

In Greek myth, Eurydike (or Eurydice) was an oak nymph, the daughter of the god Apollo. Her name is comprised of the Greek eury, meaning "wide, far reaching" and dike, meaning "justice".

Lovely Eurydice was married to the legendary musician Orpheus. Orpheus was the son of Calliope, "She of the Beautiful Voice", the Muse of Heroic Poetry. He was known to travel the ancient world on foot singing and playing his lyre. His music was
so beautiful and enchanting that both humans and wild animals froze in captive awe upon hearing it.

Orpheus and Eurydice loved each other immensely. Their married life, however, was cut short when Eurydice was bitten by a poisonous snake and died. Orpheus then sang songs of such misery that the nymphs and creatures of the Earth urged him to go to the Underworld to retrieve his bride. Breaking the rules of mortality, romantic Orpheus traveled to the throne room of Hades and Persephone, where he petitioned the rulers of the Underworld to let Eurydice return with him to the sunlit world. Enraptured by his beautiful music, they agreed to his request, on the condition that he walk in front of Eurydice on their journey home and never look behind him. Eurydice followed Orpheus until he foolishly turned and looked at her. Whether forgetfulness or curiosity caused him to break his promise is unclear. In that moment Eurydice disappeared, this time forever. This myth has been interpreted as a testament to human frailty and fallibility. It demonstrates the futility of trying to cheat death.

Orpheus himself met death in a violent manner, being ripped to pieces by the crazed and intoxicated followers of Dionysus. His severed head was said to float down the Hebrus River still singing. It floated out to the island of Lesbos where it was buried and honored with an oracular shrine.

This asteroid may bestow uncommonly strong emotional attachments in romantic relationships. The individual's partner may go to great lengths on their behalf. A beautiful, caring, fair and just character is possible. Music may also become an important part of life.

Jupiter Conjunct Floreniina, Orb: 0 deg. 20 min .
This asteroid was named for Florentine Palisa, the daughter of Austrian astronomer Johann Palisa (1848-1925). Johann Palisa discovered a total of 122 asteroids, including this one.

The name Florentine means literally means "One from Florence". Florence is the capital city of the Northern Italian region of Tuscany. The city was founded in 59 BCE by Julius Caesar, who named it Florentia, or "the Flourishing". This turned out to be a remarkably apt title.

In the High Middle Ages and the Renaissance, Florence was a fertile cultural center from which much innovative art, architecture, literature and humanist philosophy sprung. The celebrated House of Medici and other wealthy Florentine banking families of the time provided the economic support system for this creative explosion. After the Renaissance, residents of Florence continued to excel in artistic and intellectual pursuits. The city also served as the capital of the Kingdom of Italy from 1865 to 1870.

This asteroid may ascribe personal significance to the city of Florence, its history and its culture. Financial, literary, scholastic, philosophical, scientific, artistic and inventive talents may flourish. A high level of creative genius is possible.

Jupiter COnjunct Fraternitas, Orb: 0 deg. 37 min.
Fraternitas is a Latin word meaning "Brotherliness". It is derived from the Latin root frater, or "brother". This term implies feelings of mutual affection, camaraderie and equality between people.

This asteroid may foment the desire to form mutually beneficial bonds with ones peers. A kind, trusting and supportive attitude towards others may manifest.

## Jupiter Conjunct Hagar, Orb: 0 deg. 26 min.

In the Judeo-Christian-Islamic tradition, Hagar was the Egyptian servant of Abraham's wife Sarah. Her story is told in the Book of Genesis and the Koran, although her name is not specified in the latter.

Since Sarah was unable to conceive a child, she consented to let Abraham have a child with Hagar. This child was named Ishmael. Fourteen years after Ishmael's birth, Sarah miraculously conceived a son, Isaac. She then proceeded to convince Abraham to expel Hagar and Ishmael, which he did. Hagar and her son wandered in the desert. They meant to return to Egypt, but became lost and ended up in the Negev desert near Beersheba. They almost died of thirst, but an angel appeared to them and directed them to a well. Eventually they prospered, and Ishmael grew up to become the patriarch of the Ishmaelite tribe, often identified with the Arab people.

This asteroid may give a life of servitude You may experience injustice, ingratitude and rejection. Hardships may be experienced yet survived. One's children may go on to become accomplished and influential figures.

Jupiter Conjunct Hathor, Orb: 0 deg. 23 min.
In the ancient Egyptian religion, Hathor was the goddess of feminine love, beauty and joy. She may have been originally recognized as a personification of the Milky Way. Often portrayed as a cow (or as a woman with the horns of a bull or cow ears), Hathor was thought to guide the forces of fertility and nourishment.

An affectionate and comforting goddess, Hathor welcomed the souls of the dead to the spirit world as well as helping women in childbirth. She was sometimes said to be the consort of Thoth, the Lunar god of writing, knowledge and magic.

Hathor reveled in dancing, music, joy and celebration and was known as the "Mistress of Jubilation". The early Greeks associated her with Aphrodite, the goddess of love, romance, beauty and sensuality.

This asteroid may bestow the ability to help others through difficult or dramatic transitions. Gentle, caring, exuberant and optimistic qualities may manifest. Musical, ecstatic and creative pursuits are favored. There may also be a love of celestial phenomena.

## Jupiter Conjunct Hildburg, Orb: l deg. 22 min.

Hildburg is a Germanic female name literally meaning "Battle Fortress".
This asteroid may give defensive, guarded, suspicious, contentious and selfprotecting attributes.

## Jupiter CONJUNCT IRELAND, Orb: l DEG. 55 MIN.

This asteroid was named in honor of Australian meteoriticist Trevor R. Ireland.
Ireland, the twentieth largest island in the world, lies directly west of the island of Great Britain. It has been inhabited since at least 8,000 BCE. Celtic tribes came to
the island around 200 BCE. The Romans called this land Hibernia. English domination of Ireland began around the 15th Century CE. Today the majority of the island is an independent nation, with Northern Ireland still under British rule. English has been the main language there since the 19th Century.

This asteroid may ascribe personal importance to the nation of Ireland, its culture and its history.

Jupiter Conjunct Isabella, Orb: 1 deg. 38 min.
Isabella (or Isabelle) is the Romance-language version of the English name Elizabeth. These names are derived from the Hebrew Elisheva, meaning "God is my Oath" or "God's Promise".

Elizabeth/Isabella has been the name of numerous European royals and Christian saints. A notable example is Isabella I of Castile (also known as Isabella the Catholic), the queen who laid the foundation for Spain's political unification, promoted the Spanish Inquisition, and funded the voyages of Christopher Columbus.

The name Isabella also contains bella, the Italian word for "beautiful".
This asteroid may grant worldly power as well as an interest in religion You may form a pact with that which they consider divine. Great personal charm and magnetism may manifest.

## Jupiter Conjunct Jerusalem, Orb: 1 deg. 22 min.

Jerusalem, the capital of Israel, lies in the Judean mountains between the Mediterranean Sea and the northern tip of the Dead Sea. One of the world's oldest cities, Jerusalem's history goes back to the 4th Millennium BCE. It is considered the holiest city in Judaism and the spiritual homeland of the Jewish people as well as one of the most sacred sites in Islam. It is also considered sacrosanct by Christians.

This asteroid may emphasize the importance of this ancient city and the trinity of monotheistic faiths which revere it.

Jupiter Conjunct Juvisia, Orb: 1 deg. 34 min.

This asteroid was named in honor of Juvisy-sur-Orge, a village in the north central French region of Essone. Juvisy-sur-Orge was the site of astronomer Camille Flammarion's observatory. In 1740 a pyramidal monument was constructed there in commemoration of Jean Picard and Nicolaus Louis de Lacaille's measurement of the Earth's circumference.

This asteroid may ascribe importance to this specific location, as well as to the studies of astronomy, mathematics and geography.

## jupiter Conjunct Khufu, Orb: 2 deg. 23 min.

Khufu was the second Pharaoh of ancient Egypt's 4th Dynasty. He was the son of King Sneferu and Queen Hetepheres. His full name is Khnum-Khufu, meaning "Protected by Khnum". Khnum, the ram-headed god known as "the Divine Potter", was portrayed in Egyptian myth and art creating human bodies on his potter's wheel.

Khufu had nine sons and fifteen daughters with his wives Meritetes I, Henutsen, and two other queens whose names are not known. His son Djedefre became his regal successor. Not much else is known of Khufu's reign, yet the construction of the Great Pyramid of Giza is commonly attributed to him.

This asteroid may grant personal importance to the Old Kingdom of Ancient Egypt, the epoch in which Khufu reigned. It may also bestow creative, fecund, productive and prolific qualities. Craftsmanship, leadership and architectural design and construction may be favored pursuits.

## Jupiter Conjunct McDonalda, Orb: 1 deg. 51 min.

This asteroid was named in honor of the McDonald Observatory, an astronomical research station in the remote Davis Mountains of West Texas. The McDonald Observatory is owned and operated by the University of Texas at Austin. Its initial construction was funded by wealthy Texas banker William Johnson McDonald (18441926), who endowed most of his fortune to the project (much to the chagrin of his heirs). Today the McDonald Observatory conducts cutting edge astronomical investigation utilizing the Hobby-Eberly telescope, one of the world's largest optical
telescopes.
The surname McDonald is the Anglicized form of the Gaelic Mac Dhomnuill, literally meaning "the Son of the Leader".

This asteroid may bestow financial finesse and a penchant for scientific advancement and philanthropy. Leadership abilities may manifest You may become a patron of the study of the cosmos. The geographic region of West Texas may also hold personal significance.

## Jupiter Conjunct Mechthild, Orb: 1 deg. 18 min.

This asteroid was named in honor of 13th Century German Christian mystic Mechthild of Madgeburg. Mechthild, the daughter of Saxon nobles, had her first visionary experience at the age of 12 . In 1230 CE, at the age of 20, Mechthild left home to devote her life to prayer, self-mortification and devotion to God. She became a Beguine, a woman who embraced a life of religious piety without taking any monastic vows. She later joined a Benedictine abbey.

Mechthild wrote extensively about her intimate experiences with the Holy Spirit and her visions of the divine realms. Her work, which was later translated into Latin, is known for its passionate emotional tone and vivid descriptions. Her detailed account of Hell may have influenced Dante's Inferno. Mechthild's best known mystical work is The Flowing Light of the Godliness.

This asteroid may bestow an inclination towards mystical, visionary and religious pursuits You may become a writer on extramundane subjects.

## Jupiter Conjunct Neverland, Orb: O deg. 41 min.

Neverland is a fictional world featured in the works of Scottish author J.M. Barrie (1860-1937). It is the home of Peter Pan, a mischievous boy who refuses to grow up and thus remains eternally young. It is explained in Barrie's books that all children have their own Neverland within the realm of their imagination. Peter Pan's Neverland, his primary residence, is peopled by mermaids, Indians, witches, fairies, pirates and anthropomorphic animals.

The term Neverland now alludes to extravagant fantasies, especially those of adults who cling to childhood.

The influence of this asteroid may give a tendency towards the development of such fantastic worlds. The desire to escape mundane reality or to avoid adult responsibility may pervade life.

## Jupiter Conjunct Nicolaia, Orb: 0 deg. 10 min.

This asteroid was named in honor of Danish actuary, astronomer and mathematician Thorvald Nicolai Thiele (1838-1910). Thiele was best known for his work in statistics and interpolation. He was also the father of astronomer Holger Thiele (1878-1946).

Nicolai is the Slavic form of the name Nicholas, which is derived from a combination of the Greek words Nike, meaning "Victory", and laos, meaning "people". It is often interpreted as "Victory of the People".

This name was popularized by Saint Nicholas (270-346 CE), an early Christian bishop from Myra (in modern day Turkey). Many miracles were attributed to this saint, who was also called Saint Nicholas the Wonderworker. He was known primarily for his monetary generosity, famously placing coins in the shoes of those who left them outside their door. He was also thought to have made larger anonymous donations to the poor. This practice of gift-giving made Saint Nicholas the prototype for the legendary figure of Santa Claus, also known as Father Christmas, a jolly old man who gives presents to children on Christmas Eve.

This asteroid may give an inclination towards scientific and mathematical pursuits. Triumphant, joyous, philanthropic, caring and humanitarian qualities may also manifest.

## Jupiter Conjunct Penelope, Orb: l deg. 05 min.

In Greek mythology, Penelope is the faithful wife of Odysseus, the King of Ithaca. Odysseus fought on the side of the Greeks during the Trojan War. He led the final siege of the ten year conflict, in which a giant wooden horse was given to the Trojans as a gift. Within the hollow belly of the Trojan horse, Greek soldiers lay in wait. When
this false gift was safely within the walls of Troy, the soldiers disembarked and destroyed the city. For plans such as these Odysseus was known as Odysseus the Cunning.

After the ten year war Odysseus spent ten more years trying to get back home to Ithaca. This perilous journey, which includes harrowing encounters with monsters, sorceresses and desperate sea nymphs, is the subject of Homer's epic poem, The Odyssey.

Penelope never gave up hope for her husband's safe return. She persistently spurned the advances of her numerous suitors ( 108 in all) for the 20 years during which Odysseus was away. When Odysseus finally returned, he slew the hoard of suitors. For her enduring faithfulness Penelope is commonly considered an icon of fidelity.

This asteroid may grant loyal, steadfast, allegiant and patient attributes.

## Jupiter Conjunct Rhea, Orb: l deg. 14 MIN.

In the ancient Greek religion Rhea, "the Mother of the Gods" was among the primordial deities known as the Titans. She was the consort of agricultural god Cronus, and with him governed the Earth during humanity's Golden Age.

Hesiod described the Golden Age as an idyllic and halcyon chapter of human existence in which people did not have to work to feed themselves, as the Earth provided their nourishment. They lived long lives and died peacefully, their spirits remaining as guardians of the living after death. During the reign of Rhea, the gods walked amicably among mortals.

Rhea gave birth to the Olympian gods; Zeus and Hera, the divine king and queen; Demeter, goddess of motherhood and agriculture; Hestia, the goddess of the hearth; Poseidon, the lord of the ocean; and Hades, the god of the Underworld. Cronus had heard a prophecy that his children would overthrow him, and attempted to prevent this by swallowing them each as they were born. Zeus, the youngest of the six, was rescued by Rhea and hidden away in a remote mountain cave. She gave Cronus a stone to swallow instead. When Zeus came of age he devised a plan to free his siblings and defeat his father, thus fulfilling the prophecy and ushering in the Silver Age.

In early times Rhea was closely associated with the Anatolian Great Goddess Cybele, as well as with the Earth goddess Gaia. Like Cybele, Rhea was traditionally depicted flanked by lions or driving a chariot drawn by lions. Like Gaia and Cybele, Rhea was in one sense a divine personification of the fertile Earth, known in Roman times as Magna Mater, the Great Mother.

Rhea was also equated in the Roman religion with the goddess Ops (or Opis), the consort of Saturn (Cronus' Roman equivalent) and mother of Jupiter, Juno, Ceres, Vesta, Neptune and Pluto (corresponding to the Olympians). Ops, perceived as a chthonic goddess dwelling inside the Earth, was typically portrayed in art enthroned and holding a queenly scepter or a stalk of grain. Her name, which literally means "Plenty", may be etymologically connected to the Sanskrit apnas, meaning "riches, property". The name of this goddess is the root of the modern English word opulence.

This asteroid may confer productive, nurturing, nourishing, caring and maternal inclinations. Childbirth and parenthood may become important parts of life, as may the abundance of the Earth. Environmental, agricultural and economic endeavors may be exalted. Material wealth and tranquil stability may be attained.

## Jupiter Conjunct Skuld, ORb: 2 Deg. 51 MIN.

In Scandinavian mythology, Skuld was one of the three Norns. The Norns (also known as the Sisters of Fate, the Three Sisters or the Weird Sisters) were a triad of female spirits personifying destiny. The three were equated with the past, the present and the future. Skuld, whose name may mean "Debt" or "Future", was the youngest of the Norns. Her sisters were Urdr, whose name means "Fate" and Verdandi, whose name means "Happening" or "Present".

Greek mythology presents a similar sisterhood, the Moirae (or the Three Fates). Both the Norns and the Moirae have been portrayed as women spinning, allotting and cutting short the "thread of life". The three witches featured in the Shakespearean play Macbeth were inspired in part by these terrifying trinities.

This asteroid may emphasize themes of fate, destiny, time and the future.

## Jupiter Conjunct Triberga, Orb: 2 deg. 40 min.

This asteroid was named for the town of Triberg im Schwarzwald, in the southwestern German state of Baden-Wurttemberg. Triberg, located in the Black Forest, is home to some of Germany's tallest waterfalls. It also boasts one of the world's largest cuckoo clocks. It has a population of just over 5,000.

This asteroid may assign personal importance to this geographic location.
Jupiter Conjunct Ueta, Orb: o deg. 22 min.

This asteroid, discovered in 1953 by Tetsuyasu Mitani at Kyoto University's Kwasan Observatory, was named for Japanese astronomer Ueta Jo. The Japanese family name Ueta (or Ueda) means "High (Superior) Rice Field". It was originally an occupational name referring to farmers who tended rice fields.

This asteroid may bestow inclinations towards scientific, astronomical and/or agricultural pursuits. The production of grain may play an essential role in life, as may the nation of Japan.

Jupiter Conjunct Ur, Orb: 2 deg. 44 min.

Ur was an ancient Sumerian city located near present day An Nasiriyah, Iraq.
The ancient civilization of Sumer (or Sumeria) thrived for several millennia in Mesopotamia, the land between the Tigris and Euphrates Rivers.

The earliest Sumerian agricultural settlements were established around 6000 BCE. Dynastic Sumerian city-states, such as Ur, arose around 2900 BCE. These citystates, supported by year-round farming and advances in food storage, produced some of the earliest known examples of written language. The Sumerians referred to their country as the "Land of the Lords of Brightness". They worshipped a complex pantheon of gods, including the Sky god An, the Earth goddess Ki, the Venusian Inanna, and Enki, the great civilizer of humanity. Nanna, the god of the moon, was the patron deity of Ur .

The Sumerians also developed arithmetic, geometry, a lunisolar calendar, metallurgy, and many other systems and crafts.

The city of Ur included much impressive architecture, including the Great Ziggurat of Ur, a massive step pyramid complex constructed in the 21 st Century BCE during the reign of Ur-Nammu.

In the 24th and 23rd Centuries BCE Sumer was conquered by Sargon of Akkad, thus beginning Akkadian control of the region. The Akkadians spoke a Semetic language related to modern Hebrew. After the fall of the Akkadian rulers there was a period of chaos and political upheaval followed by a return to Sumerian culture. This second wave of Sumerian influence, known as the "Neo-Sumerian Period" or the "Sumerian Renaissance", lasted from approximately 2119 until 2004 BCE.

Some Biblical scholars have associated Ur with the city of Ur Kasdim mentioned in the Book of Genesis as the birthplace of the patriarch Abraham.

This asteroid may grant personal importance to the geographic location of archaic Ur and its history; as well as to the artistic, cultural and scientific contributions of its residents.

Jupiter Conjunct Urda, Orb: 0 deg. 39 min.
In Scandinavian mythology, Urdr (also Anglicized as Urda, Urd or Urth) was one of the three Norns.

The Norns (also known as the Sisters of Fate, the Three Sisters or the Weird Sisters) were a triad of female spirits personifying destiny. The three are often equated with the past, the present and the future. Greek mythology presents a similar sisterhood, the Moirae (or the Three Fates). Both the Norns and the Moirae were portrayed as women spinning, allotting and cutting short the "thread of life". The three witches featured in the Shakespearean play Macbeth were inspired in part by these terrifying trinities.

Urdr's name means "Fate". It is etymologically connected to the Old English wyrd, also meaning "Fate", or literally "That which comes". Wyrd is the origin of the modern English word weird. As the Three Sisters were thought to be strange and somewhat grotesque in appearance, the world weird came to acquire the meaning of "odd" or "bizarre".

Urdr's two sisters were named Verdani, meaning "Present, Happening", and Skuld,
meaning "Future, Debt".
This asteroid may emphasize themes relating to fate, destiny, time, circumstance, and one's lot in life. Eccentric or outlandish traits are possible. Groups of three may also play an essential role in life.

Jupiter Conjunct Ursina, Orb: 1 deg. 42 min.
The word ursine, meaning "pertaining to a bear", comes from the Latin ursinus, meaning "of or relating to a bear", which is ultimately derived from ursus, or "bear".

Bears are iconic in many cultural contexts of the qualities of strength, fortitude and endurance. In Germanic cultures, these magnificent creatures were closely associated with warriors. This is evidenced by the Old English word beorn, meaning both "bear" and "warrior". The legendary Norse warriors known as berserkers, known to have been possessed by a trance-like state of rage, gleaned their title from the bear skin tunics which they wore on the battlefield (berserk literally means "bear shirt").

Bear worship was common among indigenous cultures which interacted with these creatures, such as the Ainu of Japan, the Sami of northern Europe and Russia, the Inuit of Greenland and northern Canada, and the ancient Finns of Scandinavia. Several Early Christian legends depict a saint subduing a bear, symbolic of the power of the Christian religion to suppress native traditions. In one such tale, Saint Corbinian, a Frankish bishop of the late 7th Century, trained a wild bear to carry his luggage. The bear is also the national symbol of the northerly nation of Russia.

The Arctic region itself derives its name from the Greek arktikos, meaning "Close to the Bear". This title has two congruent meanings. Firstly, the Arctic is home to several species of colossal bears such as the Kodiak Bear and the Polar Bear, the world's largest carnivorous mammal. Secondly, the term arktikos refers to the constellation of Ursa Minor, the Little Bear, which contains Polaris. Polaris is currently the Pole Star (or the North Star), the star appearing directly above the Earth's North Pole. In the mythology associated with this constellation, Ursa Minor represents Arcas, the son of Zeus and a nymph name Callisto, "the Most Beautiful". Callisto was transformed by Zeus into a bear to protect her from the wrath of jealous Hera. Like the bear-warriors of Germanic lore, Arcas was known to be a great hunter and fighter.

Hindu mythology also describes Jambuvantha, "the Great Bear", a formidable and wise ursine king. In the epic Mahabharatha, Krishna marries Jambuvantha's daughter.

This asteroid may bestow strength, willpower, courage, combativeness, assertiveness, fortitude and the ability to defy danger. The world's northernmost lands may become imbued with personal significance.
jupiter Conjunct Washingtonia, Orb: o deg. 18 min.
This asteroid was named for George Washington (1732-1799), the first President of the United States of America.

George Washington was born in the Virginia Colony. He was the son of a planter named Augustine Washington and his second wife, Mary Ball Washington. His great-grandfather John Washington immigrated to the Virginia Colony from England in 1657. As a young man, Washington worked as a surveyor.

In 1759 Washington married Martha Dandridge Custis, a widow with two children. They had no children together. Washington may have been left sterile from an earlier bout of smallpox, followed by tuberculosis.

In 1775 the Continental Congress appointed him as the commander-in-chief of the Continental Army. The next year he led American forces to drive the British out of Boston. His leadership eventually led to victory in the American Revolutionary War, which ended in 1783.

In 1787 Washington presided over the Philadelphia Convention, which drafted the United States Constitution. From 1789 until 1797 he served as President, establishing many of the customs of the executive branch of the newly formed American government. In 1793 he issued the Proclamation of Neutrality, which declared the United States neutral in the ongoing conflict between Great Britain and France.

Washington stepped down from office in 1797, being succeeded by his Vice President John Adams. He retired to his Virginian estate, Mount Vernon, where he devoted himself to farming. He died two years later of pneumonia.

George Washington suffered from dental problems throughout his life. This may
have been due to his use of mercury oxide, which was prescribed to treat smallpox at the time. By the time be became President, only one of his original teeth remained. He was fashioned a custom set of dentures made of hippopotamus ivory and other human teeth. His condition gave him a considerable amount of pain, for which he took laudanum (a tincture of opium).

This asteroid may grant special importance to the life of George Washington, and to early history of the United States of America You may serve as a military and/or political leader. Involvement in revolutionary actions and the establishment of new governments is possible.

## Jupiter Conjunct Werdandi, Orb: 2 deg. 31 min .

In Scandinavian mythology, Verdandi (also known as Werdandi or Verthandi) was one of the three Norns. The Norns (also known as the Sisters of Fate, the Three Sisters or the Weird Sisters) were a triad of female spirits personifying destiny. The three were equated with the past, the present and the future. Verdandi's name means "Present", "Happening" or "In the Making". It is the present tense of the Old Norse verb verda, meaning "to become". It is related to the Dutch worden and the German werdan, both also meaning "to become".

Verdandi's sisters were Urdr, whose name means "Fate" and Skuld, whose name means "Debt" or "Future".

Greek mythology presents a similar sisterhood, the Moirae (or the Three Fates). Both the Norns and the Moirae have been portrayed as women spinning, allotting and cutting short the "thread of life". The three witches featured in the Shakespearean play Macbeth were inspired in part by these terrifying trinities.

This asteroid may emphasize themes of fate, destiny, time and one's immediate existence You may possess the ability to live in the present moment.

## Jupiter Conjunct Wisibada, Orb: 2 deg. 12 min.

This asteroid is named for the city of Wiesbaden, Germany, the birthplace of its discoverer Franz Kaiser (1891-1962).

Currently boasting fifteen hot springs, Wiesbaden is one of Europe's oldest spa towns. Its German name literally translates to "Meadow Baths". The first historical mention of these healing waters can be traced to Pliny the Elder's Naturalis Historia. The springs of Wiesbaden have attracted such eminent visitors as Johann Wolfgang von Goethe, Fyodor Dostoevsky, Richard Wagner and Johannes Brahms.

The Roman settlement of Aquae Mattiacorum ("Waters of the Mattiaci") was established in what is now Wiesbaden in the year 121 CE. The Mattiaci were a Germanic tribe indigenous to the region. The name Wiesbaden has been ascribed to the city since at least 830 CE , when it was recorded as such by Charlemagne's biographer Einhard.

In addition to its hot springs, Wiesbaden is renowned for its beautiful historic architecture, such as the baroque Biebrich Palace and St. Elizabeth's, a Russian orthodox cathedral. Wiesbaden is also the capital of the German federal state of Hesse.

This asteroid may ascribe personal significance to Wiesbaden, its culture and its history. It may also emphasize the importance of hot springs, healing waters and spas.

## Saturn Seriousness, Honesty, And Responsibility: Things You Take Seriously

## Saturn COnjunct Ada, Orb: 2 deg. 27 min.

This asteroid was named for Ada Helme, a friend and neighbor of its discoverer, American astronomer Raymond Smith Dugan (1878-1940).

There are two common origins of the name Ada. One is the Hebrew Adha, meaning "Ornament". The other is the Germanic Adalheidis, meaning "Nobility".

This asteroid may ascribe personal importance to themes of friendship, decoration, aesthetics, beauty and social ascendancy. Neighbors may play an important role in life.

## Saturn Conjunct Agnes, Orb: 2 deg. 05 min.

The name Agnes is derived from the Greek hagne, meaning "pure, chaste, holy". The Latin version of this name is Hagnes, which became the Italian Agnese. The Spanish name Ines is also derived from this source. This name was popularized by Saint Agnes of Rome, a Christian virgin-martyr thought by her devotees to epitomize spiritual purity and goodness.

This asteroid may emphasize themes relating to virtue, sanctity, purity, morality and innocence.

Saturn Conjunct Agrippina, Orb: 2 deg. 39 min.
Agrippina was the name of several high-ranking Roman noblewomen, such as Vipsania Agrippina, the first wife of the Emperor Tiberius; and Julia Vipsania Agrippina, the grand-daughter of Augustus and mother of Caligula. George Handel's opera Agrippina tells the tale of one such aristocratic lady, the mother of Nero. In the opera, this Agrippina orchestrates the downfall of the Emperor Claudius and the installation of her son as the new Emperor.

The name Agrippina is the feminine version of the Latin Agrippa, meaning "born feet first". To be born this way is literally to come into the world backwards and was considered an ill omen in Roman times.

This asteroid may bequeath an opportunistic nature and the ability to rise to a position of social standing or political power. Unorthodox actions may be taken.

## Saturn Conjunct Arete, Orb: 2 deg. 15 min.

Arete means "Virtue" in Greek. It has also been translated as "Righteous", "Excellent" or "Sacred". In ancient Greece this word referred to the concept of fulfilling one's true life purpose, or living up to one's full potential as an individual. The word shares its etymological origin with aristos, meaning "superior", the root of aristocracy. It is also the source of aretology, the branch of moral philosophy concerned with identifying and studying Virtue.

Arete was also the name of a mythical Queen of Scheria mentioned in the Odyssey.

She was noted for welcoming the journeying Odysseus to her court and treating him with unmatched hospitality. This Arete, for whom the asteroid was named, was a descendant of the ocean god Poseidon.

This asteroid may confer virtue and the ability to excel. A high level of selfactualization and accomplishment may be attained. A kind, hospitable and generous nature may manifest.

## Saturn Conjunct aschera, Orb: 1 deg. 58 min.

This asteroid was named in honor of the ancient Semetic mother goddess Asherah.
The first literary mention of Asherah is found in Ugaritic texts written before 1200 BCE. She was referred to here as the consort of the god El and in later works as the consort of the god Yahweh. She was the sister of the goddess Astarte and was known as "the Queen of Heaven" and "She who treads on the Sea (or possibly the Milky Way)".

This asteroid may bestow a benevolent character and an inclination towards leadership or wide renown. Marriage and parenthood may play an essential role in life. There may also be an interest in cosmic and celestial matters. The religion and culture of the ancient Near East may become a matter of personal importance.

Saturn Conjunct Bandusia, Orb: 2 deg. 23 min.
Bandusia is the name of a spring in the region of Apulia, Italy. This spring was praised in a poem by the ancient Roman lyric poet Horace, a native of the area.

This asteroid may grant an appreciation of natural beauty, and a particular love of water. Poetic and therapeutic talents may manifest.

## Saturn CONJUNCT BOHEMIA, ORb: 1 deg. 45 MIN.

Bohemia is a historical region in central Europe which occupies the Western half of the Czech Republic. It is bordered by Germany, Austria, Poland and the Czech region of Moravia. The name Bohemia is derived from the Germanic Boi-Heim, meaning "Home of the Boii". The Boii were a Celtic tribe who had inhabited the
region since the Iron Age. There is some evidence of the influence of Iranian religions, such as the worship of the god Mihr (Mithra), in the area prior to its adoption of Christianity in the 9th Century.

In 19th Century France, the term "bohemian" was used to describe the unconventional lifestyle of marginalized European artists, writers and vagabonds. These creative and free-spirited people were connected in the French imagination to the traveling bands of Romani (Gypsies), many of whom came from Bohemia.

This asteroid may attach importance to the geographic region of Bohemia (now the Czech Republic). It may also confer the proclivity to live a life considered by others to be non-traditional.

Saturn Conjunct Cava, Orb: 2 deg. 38 min.
This asteroid was named for an obscure figure from Inca mythology.
It may grant personal importance to the Incan civilization and/or modern day Peru.
Saturn Conjunct Clara, Orb: 1 deg. 29 min.
This asteroid was named in honor of the discoverer's housekeeper. The name Clara is a form of Clair, which is derived from the Latin word clarus, meaning "clear, bright, distinct". Clarus is also the root of the English words clear and clarity.

This asteroid may give a talent for domestic work. It may also bestow a sense of mental and emotional clarity. A love of simplicity and cleanliness may manifest.

Saturn Conjunct Enid, Orb: 2 deg. 34 min.
The name Enid is derived from the Middle Welsh eneit, meaning "purity" or literally "soul". This ancient word comes from the Proto-Indo-European root ane, or "to breathe".

This asteroid may emphasize the importance of matters pertaining to the soul, the spirit, breath, inspiration and vital force.

## Saturn COnJUnct rris, Orb: 2 deg. 00 MIN.

Slightly more massive than Pluto, the dwarf planet Eris is the ninth largest body known to orbit our Sun.

In Greek mythology, Eris is the goddess of discord and strife. She is the opponent of Harmonia, the goddess of Harmony. Eris' Roman equivalent is Discordia, who grants her name to discord. Homer equated Eris with Enyo, a terrifying war goddess. Furious Enyo, "the destroyer of cities", was the consort of Ares and accompanied him on the bloody battlefield. It was Eris who initiated the Trojan war by providing Paris with the Golden Apple which he awarded to Aphrodite in exchange for marriage to Helen (the most beautiful woman in the world), who was already married. Eris is also noted for being dispatched by Hera to wreak havoc upon those who offended the Queen of the Gods. Today Eris is the chief deity of the modern religion of Discordianism.

Eris (the trans-Neptunian object) is encircled by one moon, Dysnomia, named for the daughter of the mythical Eris. Dysnomia means "Lawlessness". She is allied with Ate, the spirit of Ruin.

This dwarf planet may bestow a penchant for mischief and troublemaking. A strong tendency towards fomenting disorder, chaos, disruption, confusion and rebellion may manifest.

## Saturn Conjunct Gerda, Orb: 2 deg. 28 min.

In Norse mythology, Gerda (or Gerd) was the beautiful wife of the god Freyr. Freyr, whose name simply means "Lord", was the god of peace, prosperity, rain, sunshine, growth and agricultural abundance. He was among a class of deities known as the Vanir, or Earthly Gods.

Gerda's name roughly translates to "enclosed space" or "fenced-in" and is cognate to the English word yard. She was not a goddess but rather one of the jotnar, a race of gargantuan giants imbued with superhuman strength.

This asteroid may give physical prowess and abundant strength as well as charm and beauty. Natural yet enclosed spaces such as fields and yards may hold personal
significance.
Saturn Conjunct Hapag, Orb: 0 deg. 47 min.
This asteroid was named for the Hamburg American Line, also known by the acronym HAPAG. HAPAG was a shipping enterprise established in 1847 in Hamburg, which created a trade route between Germany and the United States. It served the needs of German immigrants living in America.

This asteroid may draw attention to the endeavors of shipping, trade and commerce. Relations between Germany and the United States may also be emphasized.

## Saturn Conjunct Havnia, Orb: 1 deg. 19 min.

Havnia is the Latin name for the city of Copenhagen, Denmark's capital and largest city. Copenhagen's name literally means "Merchant's Harbor". It began as a humble fishing village, first being documented in the llth Century CE. In the 15th Century Copenhagen became the capital of Denmark. Trade by sea fueled the city's economy. Today it is known as one of the most prosperous and environmentally friendly cities in the world. It is also one of the world's most bicycle friendly places to live. Home to over a million residents, Copenhagen is now a major commercial, cultural and intellectual hub.

This asteroid may ascribe personal relevancy to this city, and to the nation of Denmark in general.

Saturn Conjunct Johannes, Orb: 2 deg. 33 min.
Johannes is the Latin form of the name that appears in English as John. John is derived from the Hebrew Yochanan, meaning "HaShem is gracious". HaShem literally means "the Name", and refers to the solitary god of Judaism. Yochanan was the name of several important rabbis of the Second Temple period of Israel. It was a common given name in Judea and Galilee around the time of the invasion of the Roman Empire. Translated into Greek as loannes, the name also became popular with Early Christians. The Christian figures of John the Baptist (Yochanan ben Zechariah) and John the Apostle (Yochanan ben Zibhdi) also bore this name. As Christianity spread throughout the Western world, so did the popularity of the name

John.
This asteroid may grant personal importance to the Judeo-Christian religious tradition.

## Saturn Conjunct Josefa, Orb: 2 deg. 44 min.

The name Josefa is the Germanic female equivalent of Joseph. Joseph comes from the Hebrew name Yusuf, meaning "God will increase/add". This name was ascribed to several prominent Biblical characters. In the Hebrew Bible, as well as the Koran, Joseph is mentioned as the favorite son of the patriarch Jacob. In his legend this Joseph is sold into slavery in Egypt by his jealous brothers, but makes the most of his situation by rising in rank from a slave to one of the Pharaoh's viceroys. His skill at interpreting dreams spawned this social ascent.

In the New Testament of the Christian Bible, Joseph is also the name of the Virgin Mary's husband and Jesus' adoptive father. As a saint this Joseph patronizes workers (particularly carpenters, stonemasons, builders and craftsmen) as well as pregnant women and immigrants. The New Testament also speaks of Joseph of Arimathea, a wealthy man who donated his own prepared tomb to the body of Jesus after his crucifixion.

This asteroid may bestow the ability to optimize one's circumstances and increase benefits to oneself and others. Dream interpretation, manual labor, craftsmanship, foster parenting and philanthropy may be favored pursuits.

Saturn Conjunct Kastalia, Orb: l deg. 33 min.
In Greek mythology, Kastalia was a nymph transformed by the god Apollo into a magical fountain at his oracular shrine at Delphi. Consecrated to the Muses, the nine goddesses of creative inspiration, Kastalia awakened the genius of poetry to all who drank her waters or listened intently to their burbling. These blessed waters were also used to ritually purify the Delphian temples.

This asteroid may grant the ability to revive and nourish the creative capacities of others. Poetic, musical, linguistic, cathartic and intuitive talents may flourish.

## Saturn COnJUnct Lachesis, Orb: l deg. 09 min.

In Greek mythology, Lachesis was one of the Moirae, or the Three Fates. The Moirae were personifications of preordained destiny. The word moira is Greek for "part" or "portion", as these sisters were perceived as responsible for allotting the length of human lifetimes. They were portrayed as three women spinning, measuring and cutting the "thread of life".

Lachesis, "the dispenser of lots", measured out a certain length of the thread of life to each individual, thus determining the span of their lifetime. Her sister Clotho, the spinner, was responsible for determining the circumstances of a person's birth. Atropos, "the inevitable", cut the thread, determining the circumstances of each death.

This asteroid may draw attention to matters of fate, destiny and the length of one's life.

Saturn Conjunct Malzovia, Orb: 0 deg. 59 min.
This asteroid was named for Nikolai Sergeevich Maltzov, an amateur Russian astronomer. Maltzov founded the Simeiz Observatory on Mount Koshka in Crimea, Ukraine.

This asteroid may give a love of stellar and celestial studies. It may also bestow excellence in non-professional pursuits. The Ukrainian region of Crimea may become a location of personal importance.

## Saturn Conjunct Miriam, Orb: o deg. 14 min.

This asteroid is named for the mythic figure of Miriam, who first appears in the Book of Exodus in the Hebrew Bible. The Hebrew name Miriam may have been derived from the ancient Egyptian mry, meaning "beloved", or more specifically Meritamen, meaning "beloved of Amun". The popular Egyptian Solar deity Amun, like the Supreme God of the Hebrews, was perceived as both an all-powerful creator and an unknowable and hidden force. The name Miriam is Latinized as Maria and Anglicized as Mary.

Miriam was the daughter of Amram (whose name means "Friend of the Most High") and Jochebed (whose name means "Yahweh is Glory"). She was the sister of the leader, law-giver, holy man and prophet Moses, who received the Ten
Commandments and led the Israelites out of Egypt. Her other brother, Aaron, became the first High Priest of the Israelites. Like her brothers, Miriam was an important figure in the early history of the tribe of the Israel. She was known as a prophetess.

This asteroid may grant personal importance to the religious tradition of Judaism and the national identity of Israel.

Saturn Conjunct Nefertiti, Orb: 2 deg. 44 min.
Nefertiti (circa 1370-1330 BCE) was the chief consort of the Egyptian pharaoh Akhenaten. Akhenaten (originally Amenhotep IV) ruled Egypt during the Eighteenth dynasty. He is most commonly noted for his idiosyncratic religious beliefs. During his reign, Akhenaten replaced traditional Egyptian polytheism with the sole worship of the Solar god Aten. Although he did not deny the existence of other deities, his focus on Aten alone led him to become known as "the Father of Monotheism". Nefertiti played a prominent role in promoting her husband's religious agenda. After the end of their dynasty, Egyptian polytheism resumed.

Many centuries after her death Nefertiti became a global icon due to the popularity of a sculpture of her head. This "Bust of Nefertiti", which now resides in the Neues Museum in Berlin, is one of the most copied works of ancient Egypt. It is thought to epitomize timeless feminine beauty.

In her time Nefertiti was known by many glorifying titles such as Great of Favors, Possessed of Charm, Exuding Happiness, Mistress of Sweetness, Beloved One, Soothing the King's Heart in His House, and Mistress of Upper and Lower Egypt.

This asteroid may bestow the ability to command the respect and gain the adulation of many people. Physical beauty is likely. Marriage to an individual possessing great political power is possible. An unusual or non-traditional religious ideology may be embraced.

Saturn Conjunct Nessus, Orb: 2 deg. 14 min.

In Greek mythology, Nessus was a Centaur who attempted to abduct Heracles' wife Deianeira. Heracles rescued his wife and slew the Centaur. With his dying breath Nessus told Deianeira that a potion made of his blood would ensure a man's fidelity. Foolishly Deianeira collected the blood, later anointing her husband's tunic with it when she suspected his interest in another woman. The Centaur's poisoned blood burned brave Heracles alive. Rather than dying and traveling to the Underworld, he ascended to Mount Olympus to live among the immortals.

This asteroid may give ill intentions and a tendency to foment treachery, intrigue and deceit.

## Saturn Conjunct Parmenides, Orb: 2 deg. 44 min.

Parmenides (520-450 BCE) was a pre-Socratic philosopher from the Greek colony of Elea on the southern coast of the Italian peninsula. Parmenides founded the Eleatic school of philosophy. He was also a priest of Apollo, the Solar god of prophecy, healing, music, reason and light. Parmenides was an iatromantis, an ancient "physician-seer" skilled in the interconnected disciplines of medicine and divination.

This asteroid may bestow excellence in endeavors involving philosophy, healing and religious service. Oracular abilities may arise.

Saturn Conjunct Peraga, Orb: 1 deg. 35 min.
Peraga is a small village just north of Padua, Italy. Relatives of the person who first computed this asteroid's orbit maintained a country villa there.

Padua (Padova in Italian) lies on the Bacchiglione River in the northeastern Italian region of Veneto, 40 kilometers west of Venice and just north of the scenic Euganean Hills. The Euganean Hills are volcanic in origin and still exhibit geothermal activity. Their beauty has been lauded by the Renaissance humanist Petrarch and the English Romantic poet Percy Bysshe Shelley among others.

Padua may be northern Italy's oldest city. It was purportedly founded by the Trojan prince Antenor, who led the Veneti people to Italy from Paphlagonia (in what is now Turkey) in 1183 BCE. During the Roman era Padua was known as Patavium. Its
residents were known for their skill at breeding strong and beautiful horses. The area was Christianized by Saint Prosdocimus, the first Bishop of Padua. In 452 CE the city was sacked by the invading Huns. After the decline of the Roman Empire Padua was ruled by the Goths. Between 1405 and 1727 it was under the control of the Venetian Republic, after which it was ceded to the Austrian Empire. In 1866 the Kingdom of Italy claimed the region.

Padua is known for its rich architectural, artistic and intellectual history. The University of Padua, founded in 1222, has hosted such illustrious characters as Copernicus, Galileo, Fallopius, Bembo and Vesalius. The university is home to the world's oldest anatomical theatre (established in 1594) as well as the world's oldest botanical garden (established in 1545). The garden, known as the Orto Botanico di Padova, originally produced medicinal herbs for use in the university's medical department. It still accommodates an extensive collection of rare plants.

Padua is celebrated as the birthplace of the famous Renaissance architect Andrea Palladio (1508-1580). Palladio's simple and harmonious designs resurrected the aesthetic sensibilities of antiquity. This city also produced the notable explorer and Egyptologist Giovanni Battista Belzoni (1778-1824) and the neo-Classical sculptor Antonio Canova (1757-1822). Canova is perhaps best known for his often reproduced sculpture Psyche revived by love's kiss, which currently resides in the Louvre.

This asteroid may grant personal importance to the culture and history of the unique city of Padua and the surrounding area. Pastoral leisure and respite may be favored.

## Saturn Conjunct Phyllis, Orb: odeg. 20 min.

In Greek mythology Phyllis, whose name means "Foliage" or "Greenery", was a Thracian princess. She married Demophon, the King of Athens, who stopped in Thrace while journeying home after the Greek victory in the Trojan War. Demophon abandoned Phyllis, going on to Athens without her after they were married. In her dejection and sorrow Phyllis hung herself. In some versions of the legend, she causes Demophon to fall upon his own sword instead.

After her tragic death, Phyllis was transformed into an almond tree. In the Classical world almonds were associated with fertility. In later Christian art their branches are used to symbolize the immaculate conception of the Virgin Mary.

This asteroid may give misfortune in marriage and a tendency towards despair. Themes of fecundity, pregnancy and birth may also figure prominently in life.

## Saturn CONJUNCT Portugal, ORb: 1 deg. 59 min.

Portugal (officially the Portuguese Republic) is a nation in southwestern Europe. Portugal shares the Iberian peninsula with Spain and is bordered by that country to the north and east. It is bordered to the south and west by the Atlantic Ocean, and is mainland Europe's westernmost country. Its native language is Portuguese.

The land of Portugal has been inhabited since prehistoric times. It has been home to the Gallaeci, the Lusitanians, the Celtici, the Cynetes, the Phoenicians and the Carthaginians. Under the Roman Empire it was known as the province of Lusitania. The name Portugal comes from the Latin Portus Cale, meaning "Warm Port", the Roman name for the entire Iberian peninsula.

After the fall of the Empire, Germanic tribes such as the Suevi, the Buri and the Visigoths invaded the area. In the 8th Century CE Portugal came under Moorish Islamic control. Around 1249, during the subsequent Reconquista ("Re-conquering") of Iberia by Christian rulers, Portugal's current boundaries were set. In 1373 Portugal formed an alliance with England. Still extant today, this is the oldest continuous political alliance between two nations.

In the 15th and 16th Centuries, Portugal rose to military, political and economic prominence as its maritime explorers and warriors claimed territory throughout Asia, Africa and South America.

In the late 16th and early 17th Centuries, earthquakes, invasions by the Spanish and the French, and the loss of its largest foreign territory, Brazil, caused Portugal to decline as a major international power.

In 1974 Portugal adopted a democratic form of government and relinquished the last of its colonies.

Today Portugal is known for its beautiful scenery and architecture, its ideal climate and its rich culture.

This asteroid may emphasize the importance of this unique country.

Saturn Conjunct Tanina, Orb: 2 deg. 27 min.
This asteroid was named in honor of Grand Duchess Tatiana Nikolaevna of Russia (1897-1918). Tatiana was the second daughter of Czar Nicholas II, the last monarch of Russia, and his wife Alexandra (Alix of Hesse). She was the younger sister of Grand Duchess Olga Nikolaevna, and the elder sister of Grand Duchess Anastasia Nikolaevna, Grand Duchess Maria Nikolaevna, and Tsarevich Alexei.

At the age of 21 Tatiana was murdered along with the rest of the Russian royal family by Communist revolutionaries during the Bolshevik Revolution. In 2000, she was canonized by the Russian Orthodox Church.

This asteroid may give a position of public visibility and social prestige which leads to danger. Political upheaval may be a prevalent life theme. The nation of Russia and its history may also hold personal significance.

Saturn Conjunct Xexxes, Orb: 1 deg. 37 min.
Xerxes I of Persia, also known as Xerxes the Great (519-465 BCE), was a Zoroastrian ruler of ancient Persia's Achaemenid Dynasty. He was the son of Darius I of Persia and Atossa, the daughter of Cyrus the Great.

Xerxes assumed the Persian throne in 485 BCE. Soon after becoming king he led Persian forces across the Dardanelles to invade mainland Greece, in revenge for the Greek victory over Persia at the Battle of Marathon in 490 . After many initial triumphs, Xerxes was forced to retreat from Greece so as to focus his efforts on suppressing revolts in Persian-controlled Babylon. He also successfully stamped out dissidence in Egypt.

In addition to his military endeavors, Xerxes is known for completing the ambitious architectural projects begun under Darius in the Achaemenid capital of Persepolis. Some of these monuments included the Gate of All Nations and the Hundred Columns Palace.

Xerxes was assassinated in 465 by Artabanus, the commander of the royal bodyguard. Artabanus attempted to seize royal power for himself and his seven
sons, but was quickly deposed by Xerxes' son and successor Artaxerxes I.
This asteroid may grant personal relevancy to the life and times of Xerxes the Great. The culture and history of ancient Persia may hold significance. Military and political pursuits may pervade life, and a commanding and authoritative nature may develop.

## Uranus <br> Improvisaition and Innovatin: Ways You Like to Be free and Spontaneous

Uranus Conjunct Anacostia, Orb: 0 deg. 59 min.
Anacostia is a historic district of Washington, D.C. which has been home to such notable residents as Frederick Douglass, Ezra Pound and Marvin Gaye. The name Anacostia comes from a Nacochtank Native American settlement on the banks of the river of the same title.

This asteroid may emphasize the significance of this geographic location.
Uranus Conjunct Eichsfeldia, Orb: 1 deg. 28 min.
Eichsfeld is a historical region in the southeast of Lower Saxony and northwest of Thuringia, south of the Harz mountains. For centuries Eichsfeld has remained a Catholic enclave in predominantly Protestant northern Germany.

This asteroid may ascribe personal import to this specific geographic region, as well as to the country of Germany in general. It may also draw attention to Catholicism.

Uranus Conjunct Helga, Orb: 1 deg. 10 min.
The female name Helga, popular in Scandinavia, Germany and Hungary, is derived from the Old Norse heilagr, meaning "sacred" or "holy". It is cognate with the Russian name Olga. Saint Helga (or Olga) was the ruler of the proto-Russian nation of Kievan Rus from 945 until 963 CE. She married the future Igor of Kiev around 903. Her rule began when her husband died at the hands of the Drevlyans, a tribe of

Eastern Slavs. Olga spent the first part of her reign avenging Igor's death. She waged war mercilessly on the Drevlyans, burning many of them alive. She was the first Russian ruler to convert to Christianity.

This asteroid may draw attention to religious themes. Revenge for the death of a loved one may also be sought.

Uranus Conjunct Ida, Orb: 1 deg. 16 min.

In Greek mythology, Ida was a mountain nymph inhabiting Mount Ida, which is named for her. Mount Ida is the highest peak on the island of Crete. When the mighty god Zeus was born, his mother Rhea hid him away in a cave on this mountain, which was traditionally considered to be her sacred sanctuary. Here the young King of the Gods was tended and protected by nymphs and the goat goddess Amalthea.

Rhea, "the Mother of the Gods", was a primeval Earth deity closely associated with Classical antiquity's other faces of the Great Goddess; Gaia and Cybele. Her attendants on Mount Ida included the Dactyls (or "Fingers"), a race of small magical male spirits who excelled at metalwork and healing. Also employed in the forge of Hephaestus, the craftsman god, the Dactyls taught humans metallurgy, mathematics and the alphabet. The minor planet Ida is orbited by a satellite appropriately named Dactyl.

This asteroid may give a tendency to revere motherhood, women and the Earth. Nurturing and protective attributes are likely. Childcare is a favored activity. A dexterous, helpful and industrious nature may also manifest.

## Uranus Conjunct Ismene, Orb: 2 deg. 42 min.

In Greek mythology, Ismene was the daughter of Oedipus, the King of Thebes, and his mother Jocasta. Aeschylus' play Seven Against Thebes describes how after the death of Oedipus, his two sons Polynices and Eteocles agreed to each rule the citystate for a year at a time in alternating intervals. When after the first year Eteocles refused to give up the throne, a battle ensued which left both brothers dead. King Creon, who ascended to the throne, decreed that Polynices was to be denied the burial rites which would ensure his safe departure to the land of the dead. His sister

Antigone resisted this ruling, performing the rites in spite of the consequences. His sister Ismene, on the other hand, expressed love for her brother but refused to break the law on his behalf.

This asteroid may bring a quarrelsome and chaotic family life. Calmness and composure may be maintained in the midst of turmoil. Strict adherence to the law of the land may be favored. If presented with a choice between familial obligation and civic duty, the individual may choose the latter.

## Uranus Conjunct Jessonda, Orb: 0 deg. 40 min.

Jessonda was the protagonist of an opera by the same name written in 1822 by German composer Louis Spohr. In this tale Jessonda is the wife of a recently deceased Indian king. According to custom, Jessonda is expected to throw herself upon her husband's funeral pyre, joining him in death. Before marrying the king, Jessonda had fallen in love with a Portuguese man named Tristan, who she is reunited with. Tristan helps her escape from the obligatory self-immolation.

This asteroid may grant the ability to elude harmful or destructive social commitments.

## Uranus Conjunct Juliana, Orb: 1 deg. 09 min.

This asteroid was named for Queen Juliana of the Netherlands (1909-2004), who occupied the Dutch throne from 1948 until 1980. Queen Juliana was a member of the royal house of Orange-Nassau. As a child, she was known to be shy and introverted. She inherited her position from her mother, Queen Wilhelmina, and passed it on to her daughter, Queen Beatrix. Her Prince Consort was Bernard of Lippe-Biesterfeld, who renounced his German citizenship in light of the rise of Adolf Hitler. During World War II the Dutch royal family was exiled in Ottawa, Canada. They returned to Holland in 1945.

This asteroid may ascribe personal importance to the nation of the Netherlands. Concepts of hereditary social prestige and political power may also become relevant.

Uranus Conjunct Seeligeria, Orb: 0 deg. 49 min.

This asteroid was named in honor of German astronomer Hugo Hans Ritter von Seeliger (1849-1924). Seeliger's contributions to astronomy included an explanation of the anomalous motion of the perihelion of Mercury, as well as a theory of novae coming from the collision between stars and clouds of gas. He also studied the rings of Saturn.

In 1874 Seeliger led a German astronomical expedition to the Auckland Islands to observe a transit of Venus. In 1881 he became the director of the Gotha Observatory, and in 1882 he became the director of the Observatory at the University of Munich. His illustrious students included astronomers Karl Schwarzschild and Richard Schorr. Seeliger was a member of the Royal Astronomical Society and earned many professional honors.

The German surname Seeliger is derived from the Old High German Selig, meaning "Blessed, Holy". Selig is the origin of the Yiddish male given name Zelik, which is often translated as "Fortunate, Blessed". It is from selig that the English word silly is also derived, by way of the Germanic saeligas, meaning "happy".

Seeliger may also be a locational surname referring to the east-central German town of Seelig, which lies approximately 50 kilometers east of Bamburg in the heart of the Franconian Switzerland-Veldensteiner Forest.

This asteroid may give a distinguished academic or scientific career You may be blessed with auspicious circumstances and an optimistic outlook. The geographic region containing the town of Seelig may also hold personal significance.

## Uranus Conjunct Siberia, Orb: 1 Deg. 01 min.

Siberia is a vast region constituting almost all of northern Asia. It is currently a part of the Russian Federation, and makes up around $77 \%$ of that nation's landmass. It includes a large part of the Eurasian Steppe, extending eastward from the Ural Mountains to the Pacific Ocean. It is bordered to the north by the Arctic Ocean and to the south by Kazakhstan, Mongolia and China. With around 36 million residents inhabiting its 13 million square kilometers, Siberia houses about a quarter of Russia's total population.

The name Siberia may be derived from Siber, a Tartar word meaning "Sleeping Land". This expansive and often desolate territory has historically been inhabited by
a variety of nomadic tribes, including Yenets, Nenets, Huns, Scythians, Mongols, Tartars and Uyghurs. The majority of its history remains undocumented and obscure. In the 15th Century eastern Siberia hosted the Khanate of Siber, a monarchic state with its capital at Chimgi-Tura (present-day Tyumen, Russia). In the 16th Century, the emerging power of Russia conquered the Khanate and began to extend its sphere of influence eastward across Siberia. In the 19th Century, political revolutionaries who challenged Imperial Russia were exiled to Siberia. During this time the Trans-Siberian Railroad began to be constructed, leading to the industrialization of Siberia and the exploitation of its extensive mineral resources. Siberia is abundantly rich in valuable minerals including silver, gold, nickel, lead, gypsum, coal, petroleum, diamonds and natural gas. It is also rich in reserves of fresh water. Ecosystems in Siberia range from sub-arctic tundra and taiga to temperate forest. Religious practices in the area include Tibetan Buddhism, Orthodox Christianity, Judaism, Islam and a wide variety of indigenous polytheistic/shamanic traditions.

This asteroid may ascribe personal importance to this unique land.

## Neptune <br> Dreams, Visions, and Ideals

## Neptune Conjunct amenhotep, Orb: 2 deg. 41 min.

This asteroid was named in honor of the ancient Egyptian Pharaoh Amenhotep IV, also known as Akhenaten. Akhenaten ruled Egypt during the Eighteenth dynasty, from approximately 1353 to 1336 BCE. He is most commonly noted for his idiosyncratic religious beliefs. During his reign, Akhenaten replaced traditional Egyptian polytheism with the sole worship of the Solar god Aten. Although he did not deny the existence of other deities, his focus on Aten alone led him to become known as "the Father of Monotheism". After the end of his dynasty, religious life in Egypt returned to normal.

Art as well as religion transformed under Akhenaten's reign. The artwork of the period is much more naturalistic and informal. Scenes of everyday life including common people, animals, plants and mundane objects began to be portrayed as well as divine and royal subjects. Portraits of the Pharaoh did not attempt to
downplay his atypical physical appearance. Akhenaten had a strangely shaped face and body, another feature differentiating him from other Pharaohs.

This asteroid may imbue originality and uniqueness, as well as an aptitude for leadership You may diverge from tradition. Religion may also play an important role in life, and heterodox beliefs may be held. The culture and history of ancient Egypt may also become a matter of significance.

## Neptune Conjunct Montana, Orb: 2 deg. 41 min.

Montana is a Spanish name meaning "Mountain". This asteroid was so named in honor of the Hamburg Observatory in Bergedorf, Germany. It was the first minor planet ever to be discovered there.

Montana is also the name of fourth largest state in the United States of America. Called "Big Sky Country" and the "Land of Shining Mountains", Montana is known for its scenic mountains, lakes, glaciers and forests. Montana is bordered by the states of Idaho, Wyoming, North Dakota and South Dakota, as well as by the nation of Canada to the north. It is the least densely populated state in the United States. Ranching, mining, lumber and tourism maintain Montana's economy.

The land of Montana was originally inhabited by Native American groups such as the Crow, Blackfoot, Cheyenne, Assiniboine and Salish. The first Europeans to explore the region where Jesuit Missionaries. From 1864 Montana was an organized incorporated territory of the United States, attaining full statehood in 1889.

This asteroid may grant personal importance to the state of Montana. An affinity for mountainous environs may develop.

## Pluto <br> Compulsiveness, Obsession, and a Sense of Mission

Pluto Conjunct Adolfine, Orb: 2 deg. 54 min.
This asteroid was named for Jenny Adolfine Kessler, a friend of its discoverer August Kopff (1882-1960), on the occasion of her wedding engagement.

The name Adolfine is the feminine form of the German Adolf, meaning "Noble Wolf".

In Norse and Germanic mythology wolves are portrayed as both rapacious adversaries and loyal companions of the gods. The ravenous wolf Fenrir (whose name means "Fame Wolf") was the son of the shape-shifting trickster god Loki and the opponent of Odin, the supreme god of the Norse pantheon. Fenrir was prophesized to defeat Odin at Ragnarok, the apocalyptic battle of the gods. This fortold event never came to pass as Fenrir was slain by Odin's faithful son Vidarr, a warrior deity. Fenrir had two offspring, Skoll (whose name means "Treachery") and Hati ("He who hates"). Skoll chased the Sun through the sky, as Hati chased the Moon.

Odin was also accompanied by two wolves named Geri and Freki ("the Ravenous One" and "the Greedy One"), his beloved canine companions.

Wolves are often associated with companionship, devotion and loyalty to family. In one famous legend from Roman mythology, a mother wolf becomes responsible for the care of the infant Romulus, the legendary founder of Rome, and his twin brother Remus. In this cultural context the wolf was also thought to be an animal sacred to Mars, the god of War.

This asteroid may give a strong sense of allegiance to friends and family. Keen instincts may develop, as may fierce and aggressive attributes.

## Pluto Conjunct fidelio, Orb: 2 deg. 42 min.

The name Fidelio comes from the Latin fidelus, meaning "Faithful", which in turn is derived from Fides, the name of the ancient Roman goddess of trust. Fidelio is the name of the only opera ever written by Ludwig van Beethoven. In this story, a political prisoner named Florestan is rescued from captivity by his wife Leonore, who cleverly disguises herself as a prison guard named Fidelio.

This asteroid may bestow unwavering loyalty to ones loved ones, as well as the willingness to take great risks to ensure their freedom and safety.

## The Ascendant How You Approach Life: Your Stance Towards the World

Note: A change of only a few minutes of birth time can change the interpretations in this section of the report.

## Asc. Conjunct Achaemenides, Orb: 3 deg. 00 min .

Achaemenides, son of Adamastus, was a renowned warrior in Greek mythology. He accompanied Odysseus on his legendary voyage.

This asteroid may give a love of travel, adventure, challenge and conflict.
Asc. Conjunct Aditi, Orb: 0 deg. 47 min .
Aditi is an Indian goddess. Her name means "Unbounded Space". In the Hindu religion, she is revered as the mother of all the gods, and the personification of the limitless expanse of the cosmos. Aditi is portrayed as gentle and loving in character. The Rig Veda states, "Daksha(the primordial Creator) sprang from Aditi, and Aditi from Daksha".

This asteroid may grant creative, expansive, benevolent, nurturing, fortunate and wise qualities. Themes relating to space and the cosmos may pervade life.

## Asc. Conjunct Amphiaraos, Orb: 0 deg. 54 min.

In Greek mythology, Amphiaraos was a warrior, seer and oracle. His name means "doubly cursed". He was blessed by both Apollo and Zeus, gods who granted him his precognitive powers. His wife Eriphyle, however, was treacherous. She persuaded him to take part in a battle in which she knew he would die. Forseeing his future demise, Amphiaraos urged one of his sons to avenge him by killing Eriphyle after his death. For the crime of matricide this son was hunted by the Furies.

This asteroid may bestow courage and prophetic abilities, as well as misfortune in marriage.

## Asc. Conjunct Asbolus, Orb: 2 deg. 35 min.

In Greek mythology, Asbolus was a Centaur, a half-man half-horse creature. The legend of the Centaurs may have been inspired by the invading tribes who came to Greece from Central Asia on horseback. Their unmatched level of skill at riding must have made these wild warriors appear to be merged as one entity with their horses.

Asbolus, whose name means "sooty", was an augur. Augurs were diviners in ancient world who decoded the omens and portents of the flight and movements of birds. He was also famous for instigating a brawl which degenerated into a violent battle in which Pholus, one of the kindest Centaurs, was killed.

This asteroid may grant athletic and divinatory talent. There may also be an inclination towards provoking animosity between others.

## Asc. Conjunct Askalaphus, Orb: 1 deg. 29 min.

In Greek mythology, Askalaphus was the son of Ares, the god of War. He fought valiantly in the Trojan War, but was impaled on a spear. His death inflamed the rage of Ares, who then sought to enter the battle to avenge him, although Zeus had decreed that no god should interfere. Athena stopped Ares and persuaded him to obey the command of Zeus.

This asteroid may grant combative, bellicose and confrontational tendencies. Vengeance may be inspired.
asc. Conjunct athene, Orb: 2 deg. 15 min.
Athena was the ancient Greek goddess of war and peace, strategy, wisdom, civilization, reason and crafts. She was the patron deity of the city-state of Athens, to which she gave her name. According to legend, Athena battled Poseidon, Lord of the Ocean, for the divine ownership of Athens.

Athena was the daughter of the goddess Metis, whose name means "Wisdom" or "Knowledge". In some accounts she is the mind-born daughter of Zeus, springing fully grown, dressed and armed from her father's forehead.

Writers such as Plato and Herodotos correlated her to Neith, the Libyan/Egyptian goddess of war and weaving. Although Athena delighted in all handiwork, she was particularly connected with the art of the loom. In one ancient tale a mortal woman named Arachne hubristically boasted that she possessed more skill in weaving than Athena. The goddess then challenged her to a contest in which Arachne created a blasphemous tapestry depicting the adulterous exploits of Zeus. Athena transformed Arachne into a spider.

Athena also promoted the concept of heroism and played the role of wise advisor to several legendary Greek heroes such as Perseus, to whom she bequeathed a magical sword.

Athena is usually depicted in art wearing armor and a war-helmet. She often holds a long spear. Her aegis, or chest-plate, typically includes a likeness of the severed head of the gorgon Medusa. Medusa was beheaded by Perseus with Athena's help. The gorgon's fearsome gaze was said to turn any living creature to stone. Gorgons were originally protection deities, and Athena's appropriation of Medusa's image may emphasize her role as a divine protectress.

Athena is often accompanied by an owl, a symbol of wisdom. One of her epithets was Glaukopis, meaning "Bright Eyed" or "Gleaming Eyed". The Greek word for owl, glaux, is derived from the same root.

Another constant companion of Athena is the goddess Nike, a deification of the concept of Triumph. As Athena became known in Roman times as Minerva, Nike became Victoria, from whose name the English word victory is gleaned.

Athena's other epithets included Promachos, meaning "First fighter" or "She who fights in front". In this form she accompanied Athenian infantrymen on the front lines of battle. She was also known as Athena Atryone, the "Unwearying Athena" and Athena Hygeia, the "Healing Athena". In her form as Athena Parthenos, "Virgin Athena", she inspired the construction of the Parthenon, one of the most famous and beautiful temples of Classical Greece.

The olive tree is sacred to her.
This asteroid may grant importance to themes of conflict resolution, social structure, knowledge and education. A clear-minded and unflinchingly courageous character
may develop. There may also be a tendency to protect others or to aid in their ambitious endeavors. Working with ones hands creating useful items is a favored pursuit. Counseling, strategizing and teaching may be other areas of strength. A high level of success in any chosen activity may be achieved.

Asc. Conjunct Beer, Orb: 2 deg. 22 min.
Wilhelm Beer (1797-1850) was a Prussian banker, astronomer, politician and writer. He built a private astronomical observatory in Tiergarten, Germany. Along with Johann Madler, he created the first exact map of the Moon. He also helped to establish a railway system in Prussia.

This asteroid may confer a multitude of talents and interests. Social, scientific and economic endeavors are particularly favored. There may also be a special fascination with celestial and Lunar phenomena.

## ASc. CONJUNCT BRUCHSALIA, ORB: 1 DEG. 42 MIN.

This asteroid was named in honor of the southwestern German city of Bruchsal. Bruchsal is the largest city in the region of Karlsruh. Archaeological evidence suggests that the area has been inhabited by humans since Neolithic times. The first official record of Bruchsal's existence appeared in 976 CE, when the King traveled through it. Today Bruchsal is known as Europe's most abundant producer of asparagus.

This asteroid may ascribe personal significance to this geographic location.
asc. Conjunct Carol, Orb: 1 deg. 52 min.
This asteroid was named in honor of Carol D. Valenti, a staff member of the Minor Planet Center at the Smithsonian Astrophysical Observatory.

The name Carol is a variation of the Scandinavian Carl, meaning "a free person".
This asteroid may give a talent for scientific research and a love of personal autonomy.

## Asc. CONJUNCT CHILD, ORB: 1 deg. 24 MIN.

This asteroid was named for Jack B. Child, an astronomer.
It may give an inclination towards the study of the stars. Children and childhood may also become central life themes.

Asc. Conjunct Cornelia, Orb: 2 deg. 39 min.

This asteroid was named for Cornelia Scipionis Africana (190-100 BCE). Cornelia's father was Publius Cornelius Scipio Africanus, the hero of the Second Punic War. She married Tiberius Gracchus Major and had twelve children, three of whom lived to see adulthood. Two of these survivors were named Tiberius and Gaius, and came to be known as the Gracchi Brothers. The Gracchi Brothers were liberal politicians who pushed for radical land reforms favoring the interests of the middle and lower classes. Cornelia always stood behind her sons and supported their efforts despite the outrage of the noble families with whom she associated. After the death of her husband, Cornelia chose to remain a widow even though she was courted by a king. She devoted herself to the study of Greek and Latin language and literature. She was also known for her simple and unadorned style of dress and was noted as saying of her beloved sons, "They are my jewels", implying that she needed no others. Cornelia Africana was thought in her time to embody virtue and epitomize the most desirable qualities in a woman of Rome. When she died of old age, a public statue was created in her honor.

This asteroid may bestow virtuousness, loyalty to family, practicality, intelligence and a desire for knowledge You may set an example for others or become a cultural icon.

ASc. CONJUNCT Desideraita, Orb: 0 DEg. 58 min.
This asteroid was named for Queen Desideria of Sweden and Norway (1777-1860), born Bernardine Eugenie Desiree Clary in Marseille, France. Her father was a wealthy silk merchant with connections to French royalty. Her sister, Julie Clary, married Joseph Bonaparte, Napoleon's older brother. Desiree was herself engaged for a time to Napoleon, but he broke off the engagement when he became involved with Josephine de Beauharnais. Instead, Desiree Clary married Charles XIV John of

Sweden and changed her name to Desideria. She had little interest in politics, but enjoyed socializing and living a life of luxury. In her widowhood Queen Desideria became increasing eccentric and nocturnal.

This asteroid may grant a position of social prestige through marriage. Romance and intrigue may play a crucial role in life. Idiosyncratic attributes may develop.

Asc. CONJUNCT Eleonora, Orb: 0 deg. 38 min.
Eleonora is a form of the female name Eleanor. Eleanor of Aquitaine (1122-1204 CE) was the first known person to bear this name. Its etymology is obscure. It may derive from either the Latin lenire, "to heal", the Greek eleos, "compassion", or the Hebrew Eliora, "God is my light".

Eleanor of Aquitaine was one of the most powerful, wealthy and influential women in Western Europe during the Middle Ages. She was first married to King Louis VII of France, then to King Henry II of England. She acted as Regent of England while her son Richard the Lionheart was away fighting in the third Crusade. Eleanor of Aquitaine was a patron of literature, supporting such notable writers as Chretien de Troyes (who contributed to the Arthurian legend cycle), Anglo-Norman poet Wace, and French romantic poet Benoit de Sainte-More.

This asteroid may grant courage, a love of literature, and a position of social influence. The period of European history in which Eleanor of Aquitaine reigned may become a subject of personal importance.

Asc. Conjunct Flora, Orb: 2 deg. 21 min .
In ancient Rome, Flora was the lovely goddess of flowers and the season of Spring. Her name now refers to all plant life. Her festival of Floralia, traditionally held in late April, celebrated fertility and the renewal of the life cycle. Flora's Greek equivalent Chloris, whose name means "pale green", "yellowish green" or "fresh", lent her name to chlorophyll, the green pigment in plants which allows them to absorb carbon dioxide. Flora was married to Favonius, whose name means "Favorable", the god of the West Wind.

This asteroid may confer an affinity for plants, especially flowering ones. It may also
grant the ability to renew or reinvigorate oneself. A sense of joy and excitement is possible. Fertility may become a prevalent theme throughout life.

Asc. Conjunct Gordonia, Orb: 0 deg. 39 min.
This asteroid was named in honor of James Gordon Bennett, a patron of astronomy. Bennett was an influential figure in the early history of American newspapers. He was the founder, editor and publisher of the New York Herald. Before founding the Herald he worked as a translator, a bookkeeper, a journalist and an editorial assistant. His paper had the highest circulation in America when he handed it over to his son James Gordon Bennett Jr. in 1866.

This asteroid may give a capacity for excellence in pursuits involving journalism, news circulation, printing, language, commerce and philanthropy.

## asc. Conjunct Hawaii, Orb: 2 deg. 02 min.

Hawaii is a US State comprising the entire Hawaiian Island chain. It is a sister state of Japan's Ehime Prefecture, home of the Kuma Kogen Observatory, where this asteroid was discovered in 1994.

There are seven major islands as well as a multitude of smaller ones in this island chain, which rests in the center of the Pacific Ocean. The area was originally settled by Polynesians who came to the islands in double-hulled canoes. These early pioneers brought their pigs, dogs, chickens and crops with them. It is unknown whether they arrived all at once, or in a sequence of separate migrations. The name Hawaii is derived from the Proto-Polynesian word Sawaiki, meaning "Homeland". It is not known exactly how long ago the first Polynesians came to the Hawaiian islands.

The first European contact with Hawaii occurred in 1778 when Captain James Cook and his crew unexpectedly arrived there during one of their exploratory voyages. Cook noted the Hawaiian sport of surfing in his journal. He named the islands "the Sandwich Islands". Cook returned the next year and attempted to hold a Hawaiian chief captive for ransom, a plan which led to his death.

The Hawaiian islands were traditionally each ruled by a separate chief. They were politically unified for the first time in 1810 under King Kamehameha I. In 1819 his
successor Kamehameha II took the throne, ruling jointly with his stepmother Ka'ahumanu. They dismantled the age-old Hawaiian system of legal regulations, known as the kapu system. Kapu means "forbidden" and is etymologically related to "taboo". This cultural disruption was directly followed by the arrival of Christian missionaries from New England in 1820. These missionaries succeeded in converting many Hawaiian nobles to their religion. The islands were then invaded by England, and later France. Hawaii fought for its independence from European rule, only to be conquered by the United States of America, which annexed Hawaii as a territory in 1900. The 1941 attack on Hawaii's Pearl Harbor brought the United States into World War II. In 1959 Hawaii gained statehood, become the fiftieth of the United States.

The Hawaiian islands are known for their biological and ecological diversity and their natural beauty.

This asteroid may ascribe personal significance to this beautiful and unique geographic location.

## Asc. Conjunct Hekior, Orb: 1 deg. 47 min.

In Greek mythology, Hektor (or Hector), whose name means "Holding Fast", was the best warrior to fight on the side of Troy during the Trojan War. He was the son of King Priam and Queen Hecuba of Troy, and was a descendant of Dardanus, the founder of Dardania, and Tros, the founder of Troy. Hektor was known for both his great courage in battle and his dignified and moral nature. He displayed unwavering loyalty to his family and homeland. He was defeated in battle by the Greek hero Achilles.

This asteroid may give a brave, assertive, virtuous, persevering, resolute and faithful character. Involvement in battles or political conflicts may occur.

## Asc. CONJUnct Hercynia, Orb: 2 deg. 37 min.

Hercynia was the Latin name ascribed to a forested region of southern Germany by Classical authors. This ancient wood extended eastward from the Rhine. The Black Forest formed its western side. The name Hercynia comes from the Proto-Celtic perkunia, derived from the root perku, meaning "Oak".

This asteroid may emphasize the importance of this geographic region and its history. Forested areas and trees, particularly oaks, may hold much personal significance.

Asc. Conjunct Holda, Orb: 1 deg. 35 min.
This asteroid was named in honor of American astronomer Edward Singleton Holden (1846-1914). Holden attended West Point Academy. He went on to become a professor of mathematics at the US Naval Observatory. From 1885 until 1888 he served as the University of California's president, and then as the first director of the Lick Observatory from 1888 until 1897. His cousin George Phillips Bond was the director of the Harvard College Observatory.

The surname Holden is of Danish origin and means "protected", "defended" or "a safe place".

This asteroid may give an interest in science and mathematics. A distinguished academic career is possible You may seek to establish themselves and maintain a sense of security.

Asc. Conjunct Iolanda, Orb: 0 deg. 16 min.
The feminine name lolanda (or Yolanda) is derived from the Greek Iolanthe, meaning "Violet". The color violet is a bluish purple. Its name comes from that of the violet flower, a delicate plant with heart-shaped leaves.

This color was associated from Classical antiquity until the Middle Ages with royalty and nobility, as only the wealthiest could afford blue and purple dyes.

In traditional Chinese art, violet represents harmony between the dualistic forces of Yin (symbolized by blue) and Yang (symbolized by red).

In many Christian traditions, violet is the color of the period of Lent, a time of repentance and mourning. In 16th Century England violet was worn during the final stage of bereavement.

In the Victorian "language of flowers", the violet was thought to represent faithfulness.

This asteroid may give wealth and social prestige. Sentimental, loyal and sorrowful attributes may manifest. The synthesis of opposites may be achieved.

Asc. Conjunct Kleopatra, Orb: 0 deg. 34 min.
This asteroid is named for Cleopatra VII (69-30 BCE), the last ruler of Egypt's Ptolemaic dynasty. Cleopatra was the daughter of Ptolemy XII and his cousin Cleopatra V. Due to the extreme intermarrying of the Ptolemaic rulers, she only had six great-great-grandparents (out of a possible sixteen). The Ptolemies were Macedonian Greeks who ruled Egypt from 305 BCE until Cleopatra's death, when Egypt became a province of Rome.

In the beginning of Cleopatra's rule she shared power with her father, and later with her two brothers, Ptolemy XIII and Ptolemy XIV, whom she married. She also became the consort of Roman Emperor Julius Caesar, and with him had one son, Caesarion. After Caesar's murder, Cleopatra allied with Marc Antony, who sought control of Rome. With Antony Cleopatra had three children; Cleopatra Selene II, Alexander Helios, and Ptolemy Philadelphus. When Antony was defeated at the Battle of Actium by Octavian, another contender for domination over the Empire, Cleopatra killed herself by inducing the bite of a poisonous serpent. This dramatic act of suicide has been widely portrayed in Western art and theatre. Soon after her death Octavian's forces killed her heir Caesarion, effectively ending the Hellenistic period of Egypt as well as the 3000-year-long tradition of Pharaonic rule.

This asteroid may give a tumultuous life and tragic death, yet great and long-lasting fame You may witness or experience the end of the lineage or tradition of which they are an extension. There may also be a tendency to engage in love affairs which advance one's social standing or political agenda.

Asc. Conjunct leocadia, Orb: l deg. 39 min.
Leocadia is a Spanish female given name derived from the Greek Eleokadia, meaning "Splendid Brightness".

This name was popularized in Spain because of Saint Leocadia of Toledo, a Christian martyr. According to her tale, Saint Leocadia was a devout Christian woman who was punished and imprisoned for her beliefs under the rule of Roman Emperor Diocletian in the early 4th Century CE. She is typically represented in art with a tower, signifying that she died in prison. Leocadia lived and died in the Spanish city of Toledo, and is now the patron saint of the Catholic diocese there.

This asteroid may give the desire to sacrifice oneself for a religious or moral cause. Captivity may be experienced You may possess a sense of radiance capable of withstanding hardships.

The city of Toledo, Spain may also hold personal significance.
Asc. CONjunct leontina, Orb: 1 deg. 52 min.
Leontina is the Latinized version of the name of the Austrian town of Lienz, where this asteroid's discoverer, J. Rheden, was born.

Lienz is nestled in a verdant valley between the majestic Hohe Tauern and Gailtal Alp mountain ranges, at the confluence of the Isel and the Drava rivers. The area has been continuously inhabited since the Second Millennium BCE. A Celtic settlement flourished there around 300 BCE. In 15 BCE it was incorporated into the Roman province of Noricum by Emperor Claudius.

Today Leinz is a part of the Austrian state of Tyrol. As of 2007, the town had a population of just over 12 thousand residents.

This asteroid may ascribe personal significance to this geographic location and its history.

## Asc. Conjunct Lilaea, Orb: 2 deg. 20 min .

In Greek mythology, Lilaea was a nature spirit presiding over the Cephissus River. She gave her name to the town in which the Cephissus has its source. The Cephissus River progresses from this town in the central Greek region of Phocis through the region of Boetia and into Lake Copais.

This asteroid may grant personal significance to the geographic region through which the waters of Lilaea's river flow. It may also draw attention to other rivers and sources of flowing water. The animistic concept of spirits inhabiting natural features may play a role in life.
asc. Conjunct Loreley, Orb: odeg. 30 min .
Lorely (or Lorelei) is a large rock on the eastern bank of the Rhine river near St. Goarshausen, Germany. It rises 120 meters above the water level at the Rhine's narrowest point between the North Sea and Switzerland. The bend in the Rhine which encircles Lorelei is famous for its strong and dangerous currents. In Germanic folklore the rock was personified as a nixie (water spirit) who enchanted sailors with her ethereal voice, luring them to their watery deaths. In some tales Lorelei was originally a beautiful maiden who killed herself by plummeting from the rock into the waters below when she discovered her lover's unfaithfulness.

This asteroid may ascribe personal significance to the geographic location of Lorelei, as well as to its mythos and historical import. An alluring yet dangerous character may develop. Romantic tragedy may be experienced.

Asc. Conjunct lutetia, Orb: 2 deg. 12 min.
Lutetia is the Latin name for Paris, France's capital and most populous city. Archaeological evidence of human habitation of the Paris area dates back to around 4,200 BCE. The city's name is derived from the Parisii, the Celtic Iron Age residents of the region. Under Roman rule Paris was known as Lutetia Parisiorium, or "Lutetia of the Parisii". During the reign of Julian the Apostate (360-363 CE) Paris became the city's official title. The term Parisii itself may be derived from the Celtic/Gallic word parisio, meaning "Craftsmen" or "Working People". This potential origin of the name Paris is apt considering the city's long association with artistry. For centuries Paris has been an international center of fine art, cuisine, fashion, higher education, philosophy, science, diplomacy and commerce. It is currently home to over 2 million people. With over 45 million tourists traipsing through Paris each year, it is also one of the world's premiere travel destinations.

Paris is commonly referred to as La Ville-Lumiere ("the City of Lights") due both to its pivotal role in the emergence of the Age of Enlightenment and its early adoption
of street lighting.
This asteroid may ascribe personal importance to the beautiful and unique city of Paris, its rich history and its vibrant culture.

Asc. Conjunct Melanie, Orb: 1 deg. 20 min.
Melanie is a female given name deriving from the Greek melanos, meaning "black". Melanos is also the root of melanin, the darkening pigment found in the bodies of animals. Melania was the name of two Christian saints, Melania the Younger and her paternal grandmother Melania the Elder. These women came from a wealthy Roman family, yet chose lives of poverty and penitence, bequeathing their significant fortunes to the poor.

This asteroid may ascribe personal relevancy to the color black, as well as to processes of darkening or shading. An inclination towards self-deprivation, asceticism and altruism may manifest.

Asc. Conjunct Messalina, Orb: 2 deg. 53 min.
This asteroid was named for the Roman Empress Valeria Messalina (17/20-48 CE). Valeria Messalina was the second cousin and third wife of Emperor Claudius ( 10 BCE-54 CE). With Claudius she had two children, Claudia Octavia and Brittanicus.

Valeria Messalina had a reputation for both promiscuity and manipulative selfishness. In 48 CE she began an extramarital affair with a Senator named Gaius Silius. Together they plotted to murder Claudius and install Silius in his place as Emperor. This murderous plot, however, was discovered by Claudius who had them both put to death. Claudius then married Agrippina the Younger, whose son from a previous marriage, Nero, succeeded him as Emperor. Several days into Nero's reign, Messalina's son Brittanicus (then barely 14) was murdered by Nero, who feared his claim to imperial power. Nero married Messalina's daughter, Claudia Octavia, who became Empress.

This asteroid may give a life of power, intrigue, secrecy, coercion and betrayal. Selfserving and avaricious actions may ultimately lead to the individual's downfall.

## Asc. CONJUNCT MONTerosa, Orb: l deg. 57 MIN.

This asteroid was named in honor of the Monterosa (literally meaning "the Mountain Rose"), a ship utilized by the University of Hamburg in their North Sea voyages.

This asteroid may give a penchant for marine navigation, exploration and recreation. The flora endemic to mountainous environs may also acquire personal significance.

## Asc. Conjunct Peking, Orb: l deg. 46 min.

This asteroid (discovered in 1964 at the Purple Mountain Observatory in Nanjing, China) was named in honor of the city of Beijing, also known as Peking.

Beijing is the capital of the People's Republic of China. With a population of over 17 million, it is also China's second most populous city after Shanghai. It is divided into 16 urban and suburban districts. The name Beijing literally means "Northern Capital".

Hominid remains dating from around 250,000 years ago have been discovered in the Beijing area. Homo sapiens have lived there for at least 27,000 years. In the first millennium BCE the area was home to the capital city of the State of Yan. Beijing is still alternately known as Yanjing, or "Yan's Capital". After the fall of Yan, the Qin, Han and Jin dynasties controlled the area. In 936 CE the Later Jin Dynasty ceded much of northern China, including Beijing, to the Khitan Liao Dynasty. Two years later this dynasty established a second capital there, naming it Nanjing, or "Southern Capital". Some of Beijing's oldest buildings, such as the Tianning Temple, date back to the Liao Dynasty. In 1125 Liao's Nanjing was conquered by the Jurchen Jin Dynasty, who established their capital of Zhongdu, or "Central Capital", there. In 1272 Zhongdu was sacked by the Mongols. Mongol Emperor Kublai Khan claimed the city as his own, renaming it Dadu, or "Great Capital". In 1368 the first emperor of the Ming Dynasty gained control of Dadu, changing its name to Beiping. The third ruler of the Ming Dynasty named the city Beijing in 1403. By the 15th Century the city of Beijing had assumed its current form. In 1949 during the Chinese Civil War, Communist troops conquered the city without a fight.

Today Beijing is a major international center of finance, business, real estate,
manufacturing, technology, media, transportation and culture. Over 95\% of the city belongs to the Han ethnic group, the largest ethnic group in the world.

This asteroid may ascribe personal significance to the unique city of Beijing, its rich history and its global impact.

## Asc. Conjunct Perseverantia, Orb: 1 deg. 36 min.

This asteroid was named for perseverance, a quality posthumously attributed to Austrian astronomer Johann Palisa (1848-1925). Palisa discovered a total of 122 asteroids, including this one.

To persevere is to continue steadfastly, or to diligently persist. The word is derived from the Latin perseverus, a combination of per, meaning "very", and severus, meaning "strict". Severus, which is also the root of the word severe, may itself be derived from the Latin se vero, or "without kindness".

This asteroid may grant serious, hard-working, determined and enduring characteristics You may gain recognition for their efforts.

Asc. Conjunct Queen's, Orb: 0 deg. 47 min .
This asteroid was named in honor of Queen's University in Kingston, Ontario, Canada. Queen's is among Canada's most prestigious and selective institutions of higher education. It was established as Queen's College in 1841, 26 years before the founding of Canada, by the Church of Scotland with a royal charter from Queen Victoria. It was the first degree granting institution in what was then the United Province of Canada. Queen's College was modeled after the University of Edinburgh. It became the first Canadian University to admit women and to form a student government. Today Queen's has over 17,000 graduate and undergraduate students. Degrees are offered in the fields of music, English, health, computing, applied science, environmental studies, law, education, business, urban planning and theology.

Queen Victoria, for whom this institution is named, was the Queen of the United Kingdom from 1837 (age 19) until her death in 1901 (age 81). She was also the first Empress of India during the British occupation of that country from 1876 until 1901.

At the time of Victoria's coronation, the United Kingdom was already a constitutional monarchy in which the ruler had little political power. She was, however, a figure of great symbolic importance for Britain. The period of her reign (known as the Victoria Era) was marked by Britain's colonial expansion throughout the world, as well as an explosion of scientific and industrial advancement. Victoria married her first cousin, Prince Albert of Saxe-Coburg and Gotha, with whom she had 9 children and 42 grandchildren.

This asteroid may assign personal importance to institutions of higher education, especially Queen's University. The geographic location of Kingston, Ontario may become significant, as may early Canadian history and the legacy of the Victorian Era You may assume a position of the highest respect.

Asc. COnjunct Requiem, Orb: 0 deg. 25 min.
Requiem is a Latin word meaning "mass for repose of the soul of the dead". It is derived from requies, or "rest after labor, repose".

In the Roman Catholic Church this term refers to a religious service held in memory of a deceased individual. This rite is often performed in the context of a funeral. This asteroid was so named to honor the mother of its discoverer, Russian astronomer Nikolai Chernykh (1931-2004).

This asteroid may draw attention to themes of death, loss, mourning and remembrance. Ceremonies venerating one's ancestors may play an important role in life.
asc. Conjunct Sirene, Orb: 0 deg. 41 min.

This asteroid was named for the Greek mythological creatures known as sirens. Sirens were legendary bird women possessing the power to enchant men with their seductive singing voices. Often these avian femme fatales led sailors to their deaths on jagged cliffs.

According to Ovid the sirens were originally the handmaidens of Persephone. When the young goddess was abducted by Hades, the god of the Underworld, her mother Demeter gave the sirens wings so that they might search for her. Their bewitching
voices called out to Persephone as they looked high and low for her, to no avail.
The sirens were portrayed in ancient art as part bird and part woman. In their earliest representations they are birds with large women's heads. In later depictions they are beautiful nude female figures with bird legs and/or wings. In post-Classical folklore the sirens came to be portrayed with the body parts of fish rather than birds. The word for "mermaid" in most Romance languages is derived from their name (i.e. La Sirena in Spanish).

Several great heroes of Greek mythology faced the peril of the siren song. Odysseus was warned by the sorceress Circe of the danger they presented. He ordered his crew to tie him to the mast of the ship and to plug their own ears with wax until they left the domain of the sirens.

When Jason and the crew of the Argo heard the eerie song the sacred musician Orpheus drowned it out with his own singing until the danger subsided.

The term "siren song" has come to describe any enticing appeal which leads to ruin.
This asteroid may bequeath enchanting and seductive qualities. A talent for vocal expression may manifest You may create hazardous circumstances for others as a result of their allure.

Asc. COnJunct Svea, Orb: l deg. 41 min.
Svea is the personification of the nation of Sweden. The name Svea is derived from Svear, the Swedish peoples' name for themselves. As a figure, Svea (or Mother Svea) is portrayed as a powerful female warrior clad in armor, brandishing a sword, and flanked by lions.

Sweden is a country in the northern European region of Scandinavia. It is bordered to the west by Norway, to the north by Finland and Norway, to the east by Finland, the Gulf of Bothnia and the Baltic Sea, and to the south by the Baltic Sea and Denmark. With around 450 thousand square kilometers, Sweden boasts the third largest land mass of any nation in the European Union. It currently has a population of around 9.2 million. $85 \%$ of Sweden's inhabitants live in cities.

Archaeological evidence for the human habitation of Sweden dates back to at least

12,000 BCE. The land's first residents were nomadic hunter-gatherers who fished and followed herds of reindeer. Later agricultural settlements were established, which produced crafts such as pottery and weaving. From the 8th to the llth Centuries CE Swedes traveled by sea and river in long boats throughout northern Europe, eastern Russia and Greenland. This was known as the Viking Age. In the 9th Century Swedish explorers founded a state in what is now Ukraine and eastern Russia, known as Kievan Rus. Kievan Rus became the foundation for subsequent Russian government and culture.

Christianity was first introduced to Sweden in the 9th Century CE, becoming popular in the 12th Century.

In 1319 King Magnus Eriksson united Norway and Sweden under his leadership. In 1397, Queen Margaret I of Denmark united all four Scandinavian countries under the Kalmar Union. Sweden gained its independence in 1523 under King Gustav I of Sweden. In the 17th Century Sweden became a major European power and an Empire. In the 18th Century the nation experienced a period of major scientific and industrial advancement, leading to great prosperity. In the early 20th Century many Swedes relocated to the United States of America, settling mainly in the Midwestern states of Minnesota, Wisconsin, North Dakota and Michigan.

Sweden has not engaged in war since 1814, upholding a policy of neutrality throughout both of the World Wars.

Today Sweden is a constitutional monarchy with a parliamentary system of government. Its prosperous economy is largely fueled by the export of timber, iron ore, hydropower and manufactured goods.

Famous Swedes have included chemist, engineer and inventor of dynamite Alfred Nobel (1833-1896), influential playwright August Strindberg (1849-1912), children's author Astrid Lindgren (1907-2002), author Selma Lagerlof (1858-1940), painter Carl Larsson (1853-1919), filmmaker Ingmar Bergman (1918-2007), actress Greta Garbo (1905-1990), and actress Ingrid Bergman (1915-1982).

This asteroid may grant personal relevancy to the unique nation of Sweden, its culture and its history.

## Asc. Conjunct Sybil, Orb: 2 deg. 54 min.

The female given name Sybil (or Cybil) is a variation of the word sibyl. In Classical antiquity, sibyls (from the Greek sibylla, meaning "prophetess"), were oracular priestesses. They originally undertook their divinatory endeavors at various sacred sites throughout the ancient world such as Delphi and Pessinus. The prophecies of the sibyls were directly inspired by the gods, who communicated with mortals through them. At Delphi, the most prestigious and renowned of ancient oracles, the sibyls were dedicated to the god Apollo. In the archaic days of Delphi, when it was known as Pythos, the Earth goddess Gaia presided over the oracle.

Sibyls were not identified by personal names, only by the name of the location with which they were associated. Along with the Delphic Sibyl, famous sibyls included the Persian Sibyl, who predicted the rise of Alexander the Great; the Cumean Sibyl, whom Aeneas consults in Virgil's Aeneid; the Erythraen Sibyl, who foretold the Trojan War; and the Libyan Sibyl, who prophesized at the temple of Zeus Amon (a sycretic deity combining the Greek Zeus and the Egyptian Amon) at the Siwa Oasis in Egypt.

The sibyls and the divinatory messages they delivered were highly revered and respected throughout antiquity. They were consulted for advice on all matters of importance by people of all classes.

This asteroid may bestow prophetic, advisory and intuitive abilities You may act as a diviner, cleric or counselor.

## Asc. Conjunct Thusnelda, Orb: 1 deg. 41 min.

Thusnelda was the daughter of Segestes, a nobleman of the Cherusci, a Germanic tribe. Against her father's wishes, she eloped with the Cherusci chieftain Arminius. Arminius subsequently led Germanic forces to defeat the Roman army led by Publius Quinctilius Varus at the Battle of Teutoburg Forest in 9 CE. After this victory, Arminius continued to wage war against the Romans.

In 15 CE Thusnelda was captured by Germanicus, the nephew of Emperor Tiberius. She was betrayed by her father, who sided with the Romans and opposed Arminius. During her captivity Thusnelda gave birth to her only child with Arminius, Thumelicus. She and her son were displayed by Germanicus as the spoils of war in a triumphant parade in 17 CE. Thumelicus was trained to be a gladiator and died in
the arena at the age of 15 or 16 .
This asteroid may give involvement in political conflict which leads to ruin and defeat. Marriage for love is possible, as is treachery by one's parents. The historical struggle between the Roman Empire and the Germanic tribes may hold personal significance.

Asc. CONJUNCT TORO, ORB: 0 DEG. 15 MIN.
Toro was the maiden name of the wife of United States Congressman Samuel Herrick (1779-1852), a Republican from Ohio. This asteroid was named in her honor.

Toro is a Spanish surname meaning "Bull". It is derived from the Latin Taurus.
Cows and bulls are traditionally associated with the qualities of stability, patience, strength, dependability and stubbornness. The Egyptian goddess Hathor, who is typically depicted in the form of a cow or as a woman with bull horns atop her head, is the patroness of fertility, motherhood, earthly abundance, joy and celebration. Similarly, the Greek goddess Hera, Queen of the Gods, bore the epithet Bo-opis, or "Ox Eyed".

Bovine worship was common throughout the ancient world. The Minoan civilization on the island of Crete venerated a Solar Bull god, who may have been analogous to the Phoenician deity Moloch. The Minoan Bull god was incorporated into Greek mythology as the Minotaur, a ferocious man with the head of a bull who demanded human sacrifices.

The Cretan and Phoenician concepts of the Solar Bull God may have originated in the Astrological Age of Taurus (hypothesized to have begun between 4525 BCE and 3814 BCE and ended between 2150 and 1658 BCE) under the guise of the Egyptian Solar Bull Apis, a god associated with agriculture and nourishment. Apis was said to be the soul (ka) of the deity Osiris, the god of death and rebirth. Egyptian rulers sought to embody the life-sustaining attributes of the Sun and the Bull, characteristics deified as Apis (strength, fortitude and virility).

In India the divine cow Nandi was recognized as the primary disciple, gatekeeper and mount of the god Shiva. Reverence for Nandi dates back to the Indus Valley Civilization. The Indians also venerate Kamadhenu, the mother of all cows, a
benevolent deity said to have the power to grant any wish.
This asteroid may bestow persevering, determined, hard-working, pragmatic, dependable, helpful, nurturing and fortunate attributes. Cows and bulls may hold personal significance. Marriage may play an important role in life.

## Asc. Conjunct Vera, Orb: 1 deg. 57 min.

Vera is a female given name meaning "Faith" in Russian. In some contexts, it may also be derived from the Latin verus, meaning "truth".

This asteroid may grant emphasis to themes of veracity, honesty and authenticity as well as to matters of devotion and piety. Forthright and sincere attributes may manifest.

Asc. CONJUnct Vinifera, Orb: 2 deg. 24 min.
This asteroid was named for the Common Grape Vine (Vitis viniferous). The fruit of this vine is traditionally used to make wine. Winemaking was the ancestral occupation of the family of Franz Kaiser (1891-1962), this asteroid's discoverer.

Human utilization of the grape dates back to the Neolithic Age. Early huntergatherers foraged for wild grapes, and their cultivation coincided with the advent of agriculture. Grapes are native to the Mediterranean region, central Europe, northern Africa and southwestern Asia. Archaeological evidence points to the production of wine dating back to at least 6000 BCE.

The first literary mention of wine occurs in the first known example of poetry; the Sumerian Epic of Gilgamesh (27th Century BCE). Ancient Egyptian sources speak of it as well. The Greek poet Hesiod described techniques for making wine in his text Works and Days (circa 700 BCE). Roman writers such as Cato the Elder, Virgil and Marcus Terentius Varro also discussed the subject of viticulture in their works.

In the Greco-Roman world, wine was the sacred beverage of the god Dionysus/Bacchus, the patron deity of mystical ecstasy, agriculture and the theatre. In Christianity, wine is imbibed during a sacred rite called the Eucharist, which pays homage to the Last Supper of Jesus. In Judaism, a blessing (known as Kiddush) is
recited over a glass of wine in order to sanctify religious observances.
Wine production was common in the Middle East, particularly Iran, until the rise of Islam, a religion which prohibits the consumption of alcohol. In Medieval Europe, grapes were grown for wine both by noble families and monastic communities.
Grapevines and their products came to the Americas with European colonists in the 17th Century.

Today wine grapes are grown throughout the world, from Argentina to New Zealand. Italy and France remain the world's top wine producers.

This asteroid may bestow a love of grapes and wine.

## The Midheaven <br> Recognition and Career

Note: A change of only a few minutes of birth time can change the interpretations in this section of the report.

## MCCONJUNCT Africa, ORB: O Deg. 21 min.

This asteroid was named for the magnificent continent upon which it was discovered in 1931 by South African astronomer Cyril V. Jackson (1903-1988).

Africa is the world's second largest continent (after Asia) in both land mass and human population. It has been inhabited since the dawn of humanity and is widely regarded by scientists as the original home of our species. Africa is a continent rich in biological and cultural diversity. Its climates range from tropical to sub-arctic. More than two thousand distinct languages are spoken in Africa today.

The prominence of this asteroid in the natal chart may denote the importance of Africa in the life of the individual.

MC Conjunct Aurora, Orb: D deg. 38 min.

In Roman mythology, Aurora is the goddess of the Dawn. This lovely and gentle goddess renews herself every morning and flies across the sky, joyously announcing the arrival her brother Sol, the Sun. She is also the sister of Luna, the Moon goddess. She gave birth to the four Winds (known as the Venti); Aquilo of the North, Auster of the South, Vulturnus of the East, and Favonius of the West.

Aurora's ancient Greek equivalent is the goddess Eos. Aurora adopted Eos' cautionary tale of tragic love and half-formed wishes. In this tale the goddess of the dawn fell in love with a mortal prince. She beseeched the King of the Gods to grant immortal life to the young prince. He obliged her wish, and granted the man immortality, but not eternal youth. The prince grew older and older, never dying yet always shrinking, until he turned into a grasshopper.

This asteroid may draw particular attention to the time of sunrise. Mornings may hold personal significance. An amicable and loving yet overly idealistic character is possible.

## MC Conjunct Bereniike, Orb: D deg. 11 min.

This asteroid was named in honor of Queen Berenice II of Egypt (266-221 BCE). Berenice was the daughter of Magas of Cyrene and Queen Apama. She married Ptolemy III Euergetes I, third ruler of the Ptolemaic Dynasty of Egypt.

The constellation Coma Berenice, or Berenice's Hair, was also named for this queen.

According to legend, when Ptolemy went to war against the Syrians (around 243 BCE), Queen Berenice cut her long, beautiful hair and offered it to the goddess Aphrodite to ensure her husband's safe return. The hair soon went missing from Aphrodite's temple. To appease the Queen, the court astronomer, Conon of Samos, suggested that Aphrodite had so loved her gift that she placed it in the sky as a constellation.

In the ancient world hair was symbolic both of a person's individual spirit and vitality. In Greece, when a person died, a lock of their hair was removed to release their spirit. Hair was also associated with a woman's beauty as it is today. Berenice's severance of her lovely locks was a powerful symbolic sacrifice.

This asteroid may grant the capacity to make personal compromises for the safety and wellbeing of loved ones. A position of authority may be attained. An emphasis on beauty and personal appearance is also possible.

## MCCONJUNCt Carolyn, Orb: 2 deg. 43 MIN.

This asteroid was named in honor of Carolyn Jean Spellmann Shoemaker (born in 1929), an American astronomer. Shoemaker holds the record for discovering more comets than any other individual in history. One of her discoveries was the famous Comet Shoemaker-Levy 9, which broke apart and collided with Jupiter in July 1994. This event provided astronomers with their first direct glimpse of an extraterrestrial collision of objects in the solar system.

The name Carolyn is a form of Caroline, the feminine version of the name Charles. Charles is derived from Karl, meaning "a free man".

This asteroid may give an inclination towards scientific work, especially that involving the cosmos. Extraordinary discoveries and surprises are possible. A love of freedom may also manifest.

## mC Conjunct danmark, Orb: l deg. 04 min.

Danmark (Denmark) is the southernmost country in the Northern European region of Scandinavia. The country consists of a large peninsula bordered on the south by Germany, as well as a multitude of islands situated between the Baltic and the North Seas. A constitutional monarchy, Denmark has been called the least corrupt country in the world as well as the world's "best business climate". It also boasts the world's highest level of income equality among its citizens. The country has been inhabited
since prehistoric times and was once home to the Vikings.

This asteroid may ascribe personal importance to this remarkable nation, its culture and its history.
mC Conjunct Epyaxa, Orb: 1 deg. 26 min.

Queen Epyaxa was the consort of King Syennesis of Cilicia, an ancient land equivalent to the modern day south-central Turkish region of Cukurova. Queen Epyaxa lived in the 5th Century BCE.

This asteroid may grant a regal manner and a position of authority. It may also ascribe personal significance to the geographic area once ruled by Queen Epyaxa.

MCConjunct Gyldenia, Orb: O deg. 01 min.

This asteroid was named in honor of Swedish astronomer Johan August Hugo Gylden (1841-1896). Gylden was known for his work in the field of celestial mechanics. His father, Nils Abraham Gylden, was a Professor of Classical philology at the University of Helsinki.

The Scandinavian surname Gylden literally means "Golden", and originally referred to blond haired people.

This asteroid may grant a penchant for academic and scientific endeavors. Blondness and/or gold may hold personal significance.

## MCConjunct Hooveria, Orb: l deg. 57 min.

This asteroid, discovered by Austrian astronomer Johann Palisa in 1920, was named for American politician Herbert C. Hoover in appreciation of his help in World War I. Hoover went on to become the 31st President of the United States in 1929. Before his
career in politics, Hoover was a professional mining engineer. He wrote over 16 books on various subjects over the course of his life and spoke Mandarin Chinese. He was a lifelong member of the Religious Society of Friends, also known as the Quakers.

Hoover's humanitarian efforts catalyzed his involvement in politics. When World War I broke out he organized the return of over 120,000 American civilians (including tourists, students and businesspeople) from Europe. He led 500 volunteers in distributing food, money, clothing and steamship tickets. When Belgium experienced a food crisis in 1914 after being invaded by Germany, Hoover undertook a massive relief effort with the Committee for Relief in Belgium. When the US entered the war in 1917 Hoover was appointed the head of the US Food Administration by then President Woodrow Wilson. He was quoted as saying "Food will win the war!".

This asteroid may give the inclination and capacity for humanitarian service You may devote themselves to providing basic provisions to those in need. A pragmatic and caring attitude may develop.

## MC Conjunct Joella, Orb: 2 deg. 18 min.

This asteroid was named in honor of Joel Hastings Metcalf (1866-1925), an American astronomer and Unitarian minister. Metcalf graduated from Harvard Divinity School in 1892, going on to lead a Unitarian congregation in Burlington, Vermont.

This asteroid may confer prominence in both scientific and religious endeavors.
MC Conjunct Lunaria, Orb: 0 deg. 39 min.

This asteroid was named in honor of the honesty plant, whose Latin name is Lunaria annua. The flat, round, silvery seed pods of the honesty plant resemble the Full Moon, resulting in its title Lunaria (meaning "Of the Moon"), as well as its alternate name moonwort (meaning "Moon Herb"). These unique seed pods have also been imagined to echo the form of silver coins, leading Lunaria annua to be known as

Money Plant and Silver Dollars. In Denmark this plant is referred to as Judaspenge, or "Coins of Judas". This name recalls the Biblical character of Judas Iscariot, who betrayed Jesus for money.

This asteroid may draw attention to the Lunar themes of intuition, emotion and instinct. It may also highlight issues of honesty and integrity. Financial and economic endeavors may be exalted.

## MC CONJUNCT MALABAR, Orb: 1 Deg. 09 min.

This asteroid was named for the small town of Malabar, which lies just west of Jakarta on the Indonesian island of Java, near Mount Malabar (a stratovolcano). It was so entitled to commemorate the 1922 Dutch-German solar eclipse expedition to nearby Christmas Island.

This asteroid may ascribe personal significance to this geographic region.
MC Conjunct Mentor, Orb: 0 deg. 55 min.

In Greek mythology, Mentor was a close friend of Odysseus, the King of Ithaca. When Odysseus went out to fight in the Trojan War, he left Mentor in charge of his palace and his son Telemachus. After Odysseus had not returned home at the end of the war, the goddess Athena took the guise of Mentor to persuade Telemachus to leave the palace in search of his father.

In modern times the word mentor has taken on the meaning of a trusted counselor or advisor, usually a more experienced person who introduces newcomers to their field of expertise. This usage can be traced to the French theologian Francoise Fenelon's 1699 book "the Adventures of Telemachus", which became hugely influential in 18th Century Europe.

This asteroid may bestow the ability to provide others with wise advice and sagacious guidance.

## MC Conjunct Nansenia, Orb: 1 deg. 45 min.

This asteroid was named in honor of Norwegian explorer, scientist and diplomat Fridtjof Nansen(1861-1930). Nansen led the first crossing of Greenland by ski, which lasted 41 days in 1888.

In 1893 Nansen sailed to the Artic. With fellow explorer Hjalmar Johansen he attempted to reach the North Pole by ship and on foot. The Norwegian team did not reach the Pole, but they did travel to the highest latitude yet attained at the time ( 86 degrees 14 minutes North). This mission lasted three years. At times Nansen and Johansen survived on walrus blubber alone. They had become hopelessly lost in the archipelago known as Franz Josef Land when they where intercepted by a team of British explorers led by Frederick George Jackson. Jackson directed them back to Norway, where they were then thought to be dead. They returned as national heroes.

In addition to undertaking extraordinary adventures in the frozen Artic, Nansen engaged in revolutionary scientific work. He advanced the fields of zoology and oceanography. Nansen was an early proponent of neuron theory, stating that the neural network consists of individual cells in constant communication with one another. He also made contributions to the field of fluid dynamics and conducted extensive research on the motion and origin of ocean currents.

Nansen later became involved in Norwegian politics and international diplomacy. Following Norway's independence from Sweden in 1905 he was assigned to act as his nation's envoy in London. After World War I he served as a High Commissioner in the League of Nations, work for which he was awarded a Nobel Peace Prize in 1922.

This asteroid may give an exceptionally intelligent, daring, adventurous, inquisitive, observant and pioneering character. The investigation of extreme environments, the natural sciences and international diplomacy may become areas of interest and
expertise. The northern European nation of Norway (and the desolate lands even farther north) may also hold personal significance.

## MC Conjunct Otila, Orb: 1 deg. 26 min.

Saint Otila (also Saint Otthild, Saint Odile, Saint Ottilia or Saint Odilia) is the name of two Christian saints, both closely associated with eyesight.

Saint Otila of Cologne was a princess turned martyr from the 4th Century. Her relics were said to cure blindness.

Saint Otila of Alsace (662-720) was the daughter of Etichon, Duke of Alsace. She was born blind, but regained her sight at the age of twelve when she was baptized by St Erhard of Regensburg, who had been led by an angel to accomplish the divine task.

In Germanic and Scandinavian mythology, the Norns (also known as the Sisters of Fate, the Three Sisters or the Weird Sisters) were a triad of female spirits personifying destiny. The three are often equated with the past, the present and the future. Greek mythology presents a similar sisterhood, the Moirae (or the Three Fates). Both the Norns and the Moirae have been portrayed as women spinning, allotting and cutting short the "thread of life". The three witches featured in the Shakespearean play Macbeth were inspired in part by these terrifying trinities. In their Germanic manifestation the Sisters of Fate are known as Wilbet, Worbet and Ainbet and alternately as Mechtild, Ottilia and Gertraud. In this scheme Ottilia, whose name literally means "wealthy", signifies the present.

It is of note that Classical myth contains another trinity of witches often correlated to the Norns; the Graeae or "Gray Ones". These three aged crones shared only one eye between the three of them, allowing only one sister at a time to see. The association of the two Saint Otilas with sight may echo this legend.

This asteroid may draw attention to themes relating to eyesight You may be blessed
with exceptional sight or may overcome blindness. Pursuits relating to optics and optometry may be exalted. Concepts of fate, destiny, time and the present may also play an essential role in life. Wealth may be attained.

## MCCONJunct Palermo, Orb: 2 deg. 36 min.

The city of Palermo is the capital of the autonomous region of Sicily, an island just southwest of the Italian peninsula in the Mediterranean Sea. The first asteroid ever observed, 1 Ceres, was discovered in Palermo on the first day of 1801 by Sicilian astronomer, mathematician and Theatine priest Giuseppe Piazzi. Two hundred years later, on January lst 2001, this asteroid (10001 Palermo) was named in honor of this important moment in the history of astronomy. The island of Sicily was sacred in ancient times to Ceres, the Roman goddess agriculture, nourishment, growth and motherhood. Three ears of grain still adorn the Sicilian flag in her honor. In one Roman tale, Ceres loved Sicily so much that she convinced her brother Jupiter to place it in the night sky as the constellation Triangulum, the Triangle, an asterism similar in shape to the island.

As 1 Ceres is the largest object in the asteroid belt, Sicily is the largest island in the Mediterranean.

The Palermo area has been inhabited by humans since at least $8,000 \mathrm{BCE}$, as evidenced by the archaic cave art found in the vicinity. The city itself was founded by Phoenician settlers about 734 BCE. The ancient Greeks who resided there knew it as Panormus, meaning "All-Port". Its strategic location on Sicily's northwest coast has made it a center of Mediterranean trade for thousands of years. After the Greek era, Palermo came under Roman, Byzantine, Arab, and eventually Italian rule.

Palermo is known for its pleasant climate, beautiful art and architecture, rich cultural history and distinctive cuisine. Its economy is supported by commerce, shipbuilding, agriculture, service and tourism.

This asteroid may assign personal importance to the marvelous city of Palermo, its
culture and its history. The themes and subjects associated with the goddess Ceres may also hold great significance.

## MC Conjunct Pandarus, Orb: ldeg. 14 min.

In Greek mythology, Pandarus was an archer who fought on the side of Troy during the Trojan War. In Book 4 of the lliad Pandarus shoots and wounds Menelaus of Sparta, thus accidentally sabotaging a truce which may have ended the prolonged conflict. He is later slain by the Greek warrior Diomedes.

In Geoffrey Chaucer's 1370 epic poem Troilus and Criseyde, which describes a clandestine romance between a Greek woman and a Trojan man during the war, Pandarus takes the role of messenger between the two. Chaucer's work was the inspiration for Shakespeare's 1609 play Troilus and Cressida. In this work Pandarus is portrayed as a lecherous and degenerate individual.

Pandarus' function as romantic liaison in these later tales led to the birth of the English verb pander, meaning "to arrange the illicit love affairs of others".

This asteroid may give a combative nature and potentially a talent for archery You may unwittingly perpetuate violent conflicts. There may also be a tendency towards promoting and nurturing the relationships of others, especially those which are secret or unorthodox. Covert messages may be delivered.

## MC COnjunct Phaedra, Orb: 1 deg. 01 min.

In Greek mythology, Phaedra (whose name means "Bright") was the daughter of King Minos of Crete and the second wife of Theseus, the legendary founder-king of Athens.

Phaedra fell in love with Hippolytus, Theseus' son from his first marriage to the Amazon queen Hippolyta. In some versions of the legend, Hippolytus had rejected the worship of Aphrodite in favor of Artemis, and the goddess of love exacted her
revenge on the young man by causing his step-mother to fall in love with him. Hippolytus rejected Phaedra's advances. In retaliation, Phaedra told Theseus that Hippolytus had tried to rape her. Enraged Theseus killed his son, striking him down with a powerful curse. Later, in shame and regret, Phaedra committed suicide.

This asteroid may give a lecherous and deceptive nature which leads to the individual's eventual disgrace and destruction.

## MC Conjunct Phereclos, Orb: 0 deg. 51 min.

In Greek mythology, Phereclos was a Trojan craftsman. He was responsible for building the ship upon which the Trojan prince Paris sailed to Sparta to abscond with Helen, the act which instigated the Trojan War.

This asteroid may give skill in craftsmanship. The construction of ships and other vehicles may be a favored pursuit.

MCConjunct Polyxo, Orb: 2 deg. 31 min.

In Greek mythology, the name Polyxo (which may mean "Many Outside") refers to two different nymphs associated with both water and tragic occurrences.

One Polyxo was an Egyptian river nymph. She was the daughter of Nilus, the god of the Nile River. She married Danaus (whose name means "Sleeper"), the son of the mythical Egyptian king Belus. She gave birth to twelve of Danaus' fifty daughters, known as the Danaides. These fifty young women were betrothed to the fifty sons of Danaus' twin brother, Aegyptus. Not wishing to marry their cousins, the Danaides all stabbed their husbands to death on their wedding nights, with the exception of Hypermnestra, who married Lynceus.

Another Polyxo was one of the Hyades. The Hyades, or "Rainy Ones", were a sisterhood of rain-inducing nymphs. Daughters of the Titan Atlas and the Oceanid Aethra, they were the half-sisters of the Pleiades. In addition to precipitation, the

Hyades were associated with the tears of sadness and loss. Legend tells of their beloved brother Hyas, who met an untimely end in the claws of a wild beast. On learning of his death, the seven celestial sisters cried a rainstorm, eventually dying of grief.

This asteroid may give an emotionally expressive nature and an inclination towards becoming swept away by one's moods. Strong attachments to family members and loved ones are likely, as are unfortunate events and family tragedies.

MC Conjunct rudra, Orb: 0 deg. 59 min.

In Hinduism Rudra, whose name means "the Howler", is a ferocious, primordial form of the Shiva, the Great Destroyer. Along with Brahma and Vishnu, Shiva is among the Trimurti, or the trinity of gods embodying the universal forces of Creation, Preservation and Destruction. He is also the Supreme God of the Shaiva tradition. In the Smarta tradition, Shiva is one of the five primary forms of god. Known as the "Lord of the Dance", Shiva is typically depicted dancing gracefully and trampling upon Maya, the spirit of ignorance.

Rudra is known as "the Archer", and is associated with wind, storms and hunting. He is commonly portrayed with a bow and arrow. He is attested to in the Rig Veda, which describes him as "fierce like a formidable wild beast". He is also referred to in the Rig Veda as "the Father of the Universe" and "the Lord of the Universe".

Rudra is the father of the Maruts, a brotherhood of violent and aggressive storm deities in the service of Indra, the king of the gods.

This asteroid may give bellicose, confrontational, chaotic, brutal and destructive attributes. Storms and other natural catastrophes may play an essential role in life. A love of archery and/or hunting may develop.

MC CONJUNCt Thessalia, Orb: O deg. 18 MIN.

Thessaly (Thessalia) is a geographic and political region in north-central Greece. It is bordered to the north by Macedonia, to the west by Epirus, to the south by Sterea Hellas, and to the east by the Aegean Sea.

Thessaly has been inhabited since at least the Neolithic age. During the 2nd Millennium BCE it was settled by the Mycenaens. During the 4th Century BCE a kingdom under Jason of Pherae was established there. This kingdom was conquered by Phillip of Macedon, the father of Alexander the Great. It later came under Roman, then Byzantine rule. From 977 until 1014 Thessaly was occupied by the Bulgarians. In 1204 it was seized by Boniface I, Marquess of Montferrat, the leader of the Fourth Crusade. In 1224 it was ceded to Theodore Komnenos Doukas, the ruler of Epirus. In the early 14th Century the Almogavars, a class of soldiers and mercenaries from the Crown of Aragon, settled there. The land was subsequently ruled by Athenian, Serbian and Ottoman parties. In 1821 Thessaly joined other Greek regions in fighting the Greek War of Independence. However, it was not officially recognized as a part of the nation of Greece until 1881.

In antiquity Thessaly was known as Aeolus. This region held much significance in Greek myth as Mount Olympus, the home of the gods, is situated on the border of Thessaly and Macedonia. It was on the Plain of Thessaly, between Mount Olympus and Mount Oeta, that the Olympian gods fought their famous war against the Titans. In Homer's Odyssey, Odysseus voyages through this region. It is also cited as the place where the hero Jason began his quest for the Golden Fleece.

This asteroid may ascribe personal importance to the region of Thessaly and its rich history.

## MCCOnjunct Tristan, Orb: 0 deg. 14 min.

Tristan (also known as Drustan or Drust) is a character from the Arthurian legend cycle of European lore. He was a Cornish knight charged by his uncle, King Mark of Cornwall, with the responsibility of traveling to Ireland and winning the hand in marriage of the Irish princess Isolde on his behalf. Isolde was the daughter of King

Anguish of Ireland and Queen Isolde the Elder. Tristan succeeded in convincing Isolde to return with him to Cornwall and marry King Mark.

On the journey back to King Mark's court, Tristan and Isolde accidentally consumed a powerful potion concocted by Isolde's mother. The potion was intended to foment love between Isolde and her new husband, Mark. Tristan and Isolde fell hopelessly in love. They attempted to hide their mutual adoration from King Mark, but to no avail. The furious king ordered the unfortunate lovers to be slain.

This asteroid may bestow tragedy in romance.

## MC Conjunct Troilus, Orb: 2 deg. 04 min.

In Greek mythology, Troilus is the son of King Priam and Queen Hecuba of Troy. In some versions of his tale, Troilus is Hecuba's son by the god Apollo. During the Trojan War Troilus was ambushed and slain by the Greek hero Achilles. It was prophesized that Troy would not be defeated as long as Trolius lived to see his twentieth birthday, which he did not.

In later Western literature, Troilus is described as having a clandestine romantic affair with a Greek princess named Cressida or Criseyde.

Geoffrey Chaucer's 1370 epic poem Troilus and Criseyde describes the folly of these secret lovers. In this tale Cressida and swears an oath of eternal love to Troilus. Soon after, the perfidious princess commences a love affair with the Greek hero Diomedes, forgetting about Troilus entirely. This Medieval legend was the basis of the Shakespearean romantic tragedy Troilus and Cressida.

This asteroid may give an inclination towards experiencing deceit and treachery in love, as well as defeat in conflict.

MC CONJUNCT URHIXIDUR, ORB: 2 deg. 56 min.

This asteroid was named for a character in Auch Einer, a novel by German writer Friedrich Theodor Vischer (1807-1887).

In this tale Urhixidur is the housekeeper, nurse and companion of Angus, a priest. The two engage in ideological conflicts as Urhixidur is conservative in nature and Angus is much more progressive.

This asteroid may give a propensity towards domestic and caretaking pursuits, as well as a love of tradition and orthodoxy.

## MC Conjunct Vincentina, Orb: 2 deg. 56 min.

This asteroid was named in honor of Italian astronomer Vincenzo Cerulli (1859-1927). Cerulli discovered the asteroid 704 Interamnia. He also conducted observations of the planet Mars and proposed the theory that the "Martian canals" were in fact an optical illusion. This theory was later proven to be true. Along with fellow Italian astronomer Elia Millosevich, Cerulli compiled an extensive star catalog. The Martian crater Cerulli is also named for him.

The male given name Vincenzo is the Italian version of Vincent. Vincent is a short form of the Latin Vincentius. Vincentius means "Conqueror", being derived from the Latin vincere, or "to overcome".

This asteroid may bestow a talent for science and celestial studies. It may also give a courageous, overcoming and triumphant spirit, as well as the will to surmount adversity.

1: Frida Kahlo
NATAL CHART Tropical/Placidus

|  | Longitude | Latitude | Speed Ri | RightAsc | Decl. | HelioLo | Hellat | Ast\# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aaltje | 0TA06 | 8N04 | $0^{\circ} 15^{\prime}$ | 25AR00 | 19N03 | 11AR36 | 8N25 | 677 |
| Aase | 17 LI 26 | 5N19 | $0^{\circ} 12^{\prime}$ | 18 LI 07 | 1556 | 12 SC 03 | 4N41 | 864 |
| Abastumani | 18 LI 50 | 2S06 | $0^{\circ} 07{ }^{\prime}$ | 16LI34 | 9 S 19 | 5SC35 | 1557 | 1390 |
| Abnoba | 17GE34 | 3558 | $0^{\circ} 20^{\prime}$ | 16GE53 | 18N55 | 9GE44 | 5S02 | 456 |
| Abundantia | 14SA30 | 7S21 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | x 12SA12 | 29S51 | 25SA26 | 4S42 | 151 |
| Academia | 11SA14 | 12 S 30 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | X 7SA36 | 34S31 | 22SA49 | 8S20 | 829 |
| Achilles | 24VI28 | 7S31 | $0^{\circ} 08{ }^{\prime}$ | 21VI56 | 4S43 | 5LI00 | 7S52 | 588 |
| Ada | 25PI00 | 4N56 | $0^{\circ} 06{ }^{\prime}$ | 23PI28 | 2N32 | 6PI33 | 4N10 | 523 |
| Adalberta | 26LI43 | 7N49 | $0^{\circ} 05^{\prime}$ | 27LI37 | 3500 | 15SC46 | 6N48 | 330 |
| Adelaide | 22SA38 | 9N09 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | X 22SA30 | 14S06 | 1CP04 | 5N32 | 525 |
| Adele | 4GE32 | 6N50 | $0^{\circ} 27^{\prime}$ | 1GE10 | 27N46 | 18TA36 | 8N52 | 812 |
| Adelgunde | 4 AR02 | 8N43 | $0^{\circ} 15{ }^{\prime}$ | 0AR12 | 9N36 | 8PI29 | 7N16 | 647 |
| Adelheid | 2TA43 | 6N04 | $0^{\circ} 15^{\prime}$ | $28 A R 19$ | 18 N 07 | 15AR02 | 6N26 | 276 |
| Adelinda | 13AQ44 | $3 \mathrm{S07}$ | $0^{\circ} 07{ }^{\prime} \mathrm{Rx}$ | X 17AQ09 | 19S41 | 3AQ49 | 2S09 | 229 |
| Adeona | 16 AR07 | 13513 | $0^{\circ} 131$ | 19AR55 | $5 \mathrm{S52}$ | 24PI46 | 12 S 34 | 145 |
| Admete | 5AR01 | 9N39 | $0^{\circ} 12{ }^{\prime}$ | 0AR43 | 10N50 | 12PI25 | 8N23 | 398 |
| Adolfine | 20GE51 | 4N49 | $0^{\circ} 23^{\prime}$ | 19GE40 | 27N56 | 13GE01 | 6N20 | 608 |
| Adorea | 26CN20 | 0 S 01 | $0^{\circ} 24^{\prime}$ | 28CN21 | 20N52 | 0LE56 | 0S02 | 268 |
| Adrastea | 9 VI 39 | 0 S 45 | $0^{\circ} 15^{\prime}$ | 10VI55 | 7N16 | 23 VI 42 | 0S51 | 239 |
| Adria | 2VI37 | 2S41 | $0^{\circ} 23$ ' | 3 VI 37 | 8N03 | 19 VI 38 | 3514 | 143 |
| Adrian | 4AR44 | $4 \mathrm{S47}$ | $0^{\circ} 09^{\prime}$ | 6AR14 | 2 S 31 | 15PI03 | 4516 | 820 |
| Aegina | $19 \mathrm{AQ16}$ | 2S50 | $0^{\circ} 07^{\prime} R x$ | X 22AQ37 | 17S44 | 6AQ50 | 1S55 | 91 |
| Aegle | 6AQ18 | 9S06 | $0^{\circ} 10{ }^{\prime} \mathrm{Rx}$ | x 11AQ13 | 27S30 | 29CP21 | 6528 | 96 |
| Aemilia | 18PI31 | $2 \mathrm{S13}$ | $0^{\circ} 02{ }^{\prime}$ | 20PI19 | 6S36 | 2PI24 | 1551 | 159 |
| Aeolia | $25 A R 38$ | 2N18 | $0^{\circ} 16^{\prime}$ | 22AR54 | 12N03 | 4AR14 | 2N19 | 396 |
| Aeria | 5TA50 | 11541 | $0^{\circ} 23{ }^{\prime}$ | 7TA23 | 2N26 | 12AR09 | 12 S 37 | 369 |
| Aeternitas | 4SC45 | $2 \mathrm{S57}$ | $0^{\circ} 05^{\prime}$ | 1SC26 | 15S53 | 25SC15 | 2 S 22 | 446 |
| Aethra | 11CP53 | 15N48 | $0^{\circ} 16{ }^{\prime} \mathrm{Rx}$ | $x$ 11CP31 | 7S11 | 12CP24 | 10N30 | 132 |
| Agamemnon | 29 LE 00 | 0S02 | $0^{\circ} 11^{\prime}$ | 1VI08 | 11N48 | 6VI57 | 0S02 | 911 |
| Agathe | 7VI41 | 1528 | $0^{\circ} 20^{\prime}$ | 8VI49 | 7N20 | 25VI51 | 1S44 | 228 |
| Aglaja | 18GE31 | 3N32 | $0^{\circ} 22{ }^{\prime}$ | 17GE11 | 26N28 | 10GE20 | 4N35 | 47 |
| Agnes | 25PI21 | 2S11 | $0^{\circ} 12{ }^{\prime}$ | 26PI36 | 3551 | 28AQ55 | 1538 | 641 |
| Agnia | 25GE07 | 0N27 | $0^{\circ} 26{ }^{\prime}$ | 24GE40 | 23N48 | 18GE01 | 0N37 | 847 |
| Agrippina | 0AR06 | 2 S 32 | $0^{\circ} 06{ }^{\prime}$ | 1AR06 | 2S17 | 12PI30 | 2S14 | 645 |
| Aguntina | $29 \mathrm{LE44}$ | 2N18 | $0^{\circ} 22{ }^{\prime}$ | 2VI40 | 13N43 | 14VI47 | 2N47 | 744 |
| Ahrensa | 25 CP 28 | 35N44 | $0^{\circ} 17{ }^{\prime} \mathrm{Rx}$ | x 21CP05 | 14N08 | 20CP14 | 22N18 | 950 |
| Aida | 17 LI 40 | 8N34 | $0^{\circ} 09^{\prime}$ | 19LI34 | 0N59 | 6SC50 | 7N54 | 861 |
| Aidamina | 1CN02 | 12 S 40 | $0^{\circ} 22^{\prime}$ | 1CN01 | 10N47 | 26GE58 | 16S33 | 978 |
| Alagasta | 1CN56 | 1S51 | $0^{\circ} 23 '$ | 2CN05 | 21N35 | 28GE04 | 2 S 28 | 738 |
| Alauda | 28CN03 | 3528 | $0^{\circ} 21^{\prime}$ | 29CN25 | 17N10 | 2LE38 | 4 S 31 | 702 |
| Albert | 27TA30 | 2 S 29 | $0^{\circ} 45{ }^{\prime}$ | 25TA49 | 17N12 | 23 AR54 | 3 S 23 | 719 |
| Alekto | 29 VI 46 | 4S30 | $0^{\circ} 20^{\prime}$ | 28VI00 | 4S02 | 23LI15 | 4S34 | 465 |
| Alemannia | 2LI03 | $4 \mathrm{S57}$ | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI55}$ | 5 S 21 | 22LI16 | 4S59 | 418 |
| Aletheia | 29LE53 | 8N44 | $0^{\circ} 20^{\prime}$ | 5VI14 | 19N41 | 14VI00 | 10N28 | 259 |


| Alexandra | 14AQ19 | $4 \mathrm{S51}$ | $0^{\circ} 07$ 'Rx | 18AQ18 | 21S11 | 0AQ24 | 2546 | 54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algunde | 12 SC 12 | 1N50 | $0^{\circ} 09^{\prime}$ | 10 SC 20 | 13546 | 8SA52 | 1N11 | 929 |
| Alice | 7 CP 35 | 2N48 | $0^{\circ} 15$ 'Rx | 8CP06 | 20526 | 10CP03 | 1N37 | 291 |
| Alinda | 17SA52 | 5N19 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 17SA19 | 17536 | 24SA36 | 3N59 | 887 |
| Aline | 14AR43 | 13N27 | $0^{\circ} 18{ }^{\prime}$ | 8AR07 | 18N10 | 19PI21 | 12N20 | 266 |
| Alkeste | 19 TA20 | 1501 | $0^{\circ} 20^{\prime}$ | $17 \mathrm{TA10}$ | 16N35 | 2 TA11 | 1511 | 124 |
| Alkmene | 4LI41 | 0S06 | $0^{\circ} 19^{\prime}$ | 4LI16 | 1557 | 28LI30 | 0S06 | 82 |
| Alleghenia | 20CN11 | 6S31 | $0^{\circ} 23{ }^{\prime}$ | 20CN50 | 15N29 | 22CN30 | 8S41 | 457 |
| Alma | 19 VI 18 | 10 S 15 | $0^{\circ} 23{ }^{\prime}$ | 16 VI 09 | 5S11 | 12LI02 | 11512 | 390 |
| Alphonsina | $16 \mathrm{VI45}$ | 17557 | $0^{\circ} 23{ }^{\prime}$ | 10 VI 48 | 11 S 18 | 8LI55 | 19 5 1 | 925 |
| Alsatia | 17 CP 05 | 7557 | $0^{\circ} 14$ 'Rx | 19CP41 | 30515 | 15CP50 | 5S18 | 971 |
| Alstede | 8LE33 | 4N50 | $0^{\circ} 21{ }^{\prime}$ | 12LE20 | 22N48 | 16LE55 | 6N16 | 955 |
| Althaea | $14 \mathrm{TA42}$ | 0N03 | $0^{\circ} 24{ }^{\prime}$ | 12 TA 13 | 16N18 | 23 AR17 | 0N03 | 119 |
| Altona | 8PI54 | 7S02 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 13PI14 | 14545 | 21AQ34 | 5S17 | 850 |
| Amalasuntha | 0TA48 | 1N22 | $0^{\circ} 28{ }^{\prime}$ | 28AR11 | 13 N 02 | 2 AR25 | 1N24 | 650 |
| Amalia | 20 LI07 | 0539 | $0^{\circ} 17{ }^{\prime}$ | 18 LI20 | 8S29 | 20SC14 | 0532 | 284 |
| Amalthea | 8LE43 | 1N02 | $0^{\circ} 29^{\prime}$ | 11 LE26 | $19 \mathrm{N05}$ | 19LE50 | 1N26 | 113 |
| Amanda | 8TA20 | $2 \mathrm{S54}$ | $0^{\circ} 30^{\prime}$ | 6 6A55 | 11N32 | 11AR17 | 3 S 12 | 725 |
| Ambrosia | 19TA44 | 5N39 | $0^{\circ} 34{ }^{\prime}$ | 15 TA 38 | 23N06 | 24 AR56 | 6N52 | 193 |
| Amelia | 0LE29 | 6N11 | $0^{\circ} 19^{\prime}$ | 4LE10 | 26N06 | 5LE30 | 7N54 | 986 |
| America | $5 \mathrm{SC47}$ | 14508 | $0^{\circ} 03{ }^{\prime}$ | 28LI16 | 26S43 | 26 SC 58 | 11509 | 916 |
| Amherstia | 22PI58 | 0N33 | $0^{\circ} 04{ }^{\prime}$ | 23 PI 20 | 2S17 | 2 PI 19 | 0N26 | 516 |
| Amicitia | 17PI49 | 3531 | $0^{\circ} 05^{\prime}$ | 20PI11 | 8S03 | 25AQ36 | 2S37 | 367 |
| Amneris | 22LI13 | 5N16 | $0^{\circ} 20^{\prime}$ | 22LI30 | 3545 | 23SC06 | 4N07 | 871 |
| Amor | 9GE35 | 8 S 08 | $0^{\circ} 27^{\prime}$ | 9GE10 | 13N52 | 25TA21 | 10 S 48 | 1221 |
| Ampella | 1GE08 | 5N14 | $0^{\circ} 31{ }^{\prime}$ | 27 TA48 | 25N31 | 11 TA07 | 6N53 | 198 |
| Amphitrite | 6 LI36 | 3519 | $0^{\circ} 15{ }^{\prime}$ | 4LI45 | 5S40 | 28LI26 | 3514 | 29 |
| Anacostia | $9 \mathrm{CP38}$ | $2 S 33$ | $0^{\circ} 14{ }^{\prime} \mathrm{Rx}$ | 10CP41 | 25539 | 11CP10 | 1530 | 980 |
| Anahita | 2GE15 | 0N56 | $0^{\circ} 30^{\prime}$ | $29 \mathrm{TA58}$ | 21N32 | $13 \mathrm{TA10}$ | 1N14 | 270 |
| Anastasia | 26 LI57 | 9N47 | $0^{\circ} 10^{\prime}$ | 28LI31 | 1 S 15 | 20SC21 | 8N04 | 824 |
| Anchises | $14 \mathrm{TA08}$ | 5N59 | $0^{\circ} 10^{\prime}$ | 9 9TA45 | 21N47 | 3TA55 | 6N31 | 1173 |
| Andromache | 17GE43 | 1N45 | $0^{\circ} 20^{\prime}$ | 16GE29 | 24N37 | 9GE55 | 2N14 | 175 |
| Aneas | 0GE15 | 3N28 | $0^{\circ} 11{ }^{\prime}$ | 27 TA17 | 23N36 | 22TA58 | 3N54 | 1172 |
| Angelica | 29 LI47 | 1S04 | $0^{\circ} 03{ }^{\prime}$ | 27LI19 | 12 S 24 | 15SC07 | 0S56 | 965 |
| Angelina | 11AR26 | 0N55 | $0^{\circ} 11{ }^{\prime}$ | 10AR09 | 5N23 | 20PI56 | 0N51 | 64 |
| Ani | 14 VI 09 | 11N13 | $0^{\circ} 14{ }^{\prime}$ | $19 \mathrm{VI53}$ | 16N34 | 28VI42 | 12N24 | 791 |
| Anna | 14AR43 | 8N29 | $0^{\circ} 11{ }^{\prime}$ | 10AR11 | 13N37 | 22PI12 | 7N55 | 265 |
| Anneliese | 27TA08 | 0S54 | $0^{\circ} 18{ }^{\prime}$ | 25TA04 | 18N39 | 14 TA 18 | 1S04 | 910 |
| Annika | 6CN02 | 4S18 | $0^{\circ} 31{ }^{\prime}$ | 6CN21 | 19N01 | 2CN39 | 6S15 | 817 |
| Antigone | 28LE49 | 4N40 | $0^{\circ} 23{ }^{\prime}$ | $2 \mathrm{VI39}$ | 16N16 | 14VI56 | 5N46 | 129 |
| Antikleia | 9TA35 | 3509 | $0^{\circ} 20^{\prime}$ | 8TA12 | 11N42 | 20AR09 | 3530 | 651 |
| Antilochus | 29 VI 22 | 14551 | $0^{\circ} 07^{\prime}$ | 23 VI 24 | 13520 | 10LI07 | 15 S 15 | 1583 |
| Antiope | 12CN39 | 0N55 | $0^{\circ} 19^{\prime}$ | 13CN51 | 23N46 | 12CN27 | 1N10 | 90 |
| Antonia | $10 \mathrm{LI58}$ | 0N28 | $0^{\circ} 13^{\prime}$ | 10LI16 | 3555 | 2 SC 10 | 0N26 | 272 |
| Aphrodite | 22LI49 | 2N48 | $0^{\circ} 08{ }^{\prime}$ | 22LI09 | 6S16 | 12SC29 | 2N29 | 1388 |
| Apollo | 4GE21 | 2 S 36 | $0^{\circ} 56{ }^{\prime}$ | 2GE53 | 18 N 28 | 27PI30 | 3558 | 1862 |
| Apollonia | 10LE10 | 1 S 27 | $0^{\circ} 25^{\prime}$ | 12LE13 | 16N18 | 19LE53 | 1555 | 358 |
| Appella | 13LE47 | 1N18 | $0^{\circ} 19^{\prime}$ | 16LE39 | 17N56 | 22LE20 | 1N36 | 988 |
| Aquitania | 5LE17 | 0N54 | $0^{\circ} 19{ }^{\prime}$ | 7LE53 | 19 N 50 | 11LE58 | 1N10 | 387 |


| Ara | 14VI15 | 13530 | $0^{\circ} 16^{\prime}$ | 10VI19 | 6S16 | $0 \mathrm{LI41}$ | 15S00 | 849 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arabella | $19 \mathrm{CN08}$ | 2N17 | $0^{\circ} 32$ ' | 21CN04 | 24N21 | 21CN55 | 3N23 | 841 |
| Arachne | 25CP16 | 0S57 | $0^{\circ} 13$ 'Rx | 27CP25 | 22S01 | 20CP38 | 0S35 | 407 |
| Aralia | 25AQ51 | 12529 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 2PI43 | 24S36 | $13 A Q 43$ | 9S24 | 973 |
| Arduina | 5 CP 28 | 5S42 | $0^{\circ} 13$ 'Rx | 6CP14 | 29 S 02 | 8CP56 | 3513 | 394 |
| Arequipa | 6CP15 | 23 N 48 | $0^{\circ} 13^{\prime \prime} \mathrm{Rx}$ | 5CP43 | 0N28 | $9 \mathrm{CP52}$ | 12N16 | 737 |
| Arete | 29PI42 | 10 S 30 | $0^{\circ} 13$ ' | 3AR57 | 9S45 | $3 \mathrm{PI58}$ | 8S23 | 197 |
| Arethusa | $26 \mathrm{VI31}$ | 9 S 43 | $0^{\circ} 13$ ' | 22VI55 | 7S31 | $12 \mathrm{LI56}$ | 10 S 08 | 95 |
| Argentina | 1LI56 | $8 \mathrm{S49}$ | $0^{\circ} 18^{\prime}$ | 28VI14 | 8S51 | 23LI40 | 8S51 | 469 |
| Ariadne | 6TA42 | 3N03 | $0^{\circ} 24^{\prime}$ | 3 TA19 | 16N39 | 11AR00 | 3N20 | 43 |
| Arizona | 22LI00 | 1547 | $0^{\circ} 08^{\prime}$ | 19LI40 | 10S14 | $12 \mathrm{SC02}$ | 1535 | 793 |
| Armenia | 11GE01 | 15S00 | $0^{\circ} 23^{\prime}$ | 11GE32 | 7N15 | 29TA56 | $18 \mathrm{S59}$ | 780 |
| Armida | 16 SC 07 | 2S20 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $12 \mathrm{SC56}$ | $18 \mathrm{S54}$ | 1SA57 | 1550 | 514 |
| Armor | 21AR12 | 5N20 | $0^{\circ} 13$ ' | 17 AR33 | 13N13 | 0AR57 | 5N15 | 774 |
| Arne | 24VI58 | 3N19 | $0^{\circ} 11{ }^{\prime}$ | 26 VI 42 | 5N02 | $9 \mathrm{LI28}$ | 3N29 | 959 |
| Arsinoe | 27VI10 | 12N46 | $0^{\circ} 27$ ' | 2LI34 | 12N50 | 26LI07 | 12N58 | 404 |
| Artemis | $12 \mathrm{VI55}$ | 0S08 | $0^{\circ} 26^{\prime}$ | $14 \mathrm{VI12}$ | 6N35 | 7LI39 | 0S09 | 105 |
| Aschera | 25PI29 | 0S37 | $0^{\circ} 07$ ' | 26PI06 | 2S21 | 4PI16 | 0S30 | 214 |
| Asia | 27 AR25 | 2N24 | $0^{\circ} 23^{\prime}$ | 24AR33 | 12N48 | 29PI22 | 2N24 | 67 |
| Aslog | 26GE43 | 1544 | $0^{\circ} 24^{\prime}$ | 26GE28 | 21N40 | 20GE45 | 2S20 | 962 |
| Aspasia | 28AR54 | 8N58 | $0^{\circ} 17$ ' | 23AR30 | 19N27 | 7 AR18 | 9N14 | 409 |
| Asplinda | 14CN32 | 3N43 | $0^{\circ} 22^{\prime}$ | 16CN14 | 26N21 | 14CN55 | 4N53 | 958 |
| Asporina | $12 \mathrm{VI43}$ | 4N48 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI57}$ | 11N13 | 2LI35 | 5N28 | 246 |
| Astarte | 18 LI 49 | 11513 | $0^{\circ} 14{ }^{\prime}$ | 12LI55 | 17S43 | 14SC30 | $9 \mathrm{S41}$ | 672 |
| Asteria | 20GE40 | 1N08 | $0^{\circ} 25^{\prime}$ | $19 \mathrm{GE46}$ | 24N15 | 12 GE 16 | 1N31 | 658 |
| Asterope | 1CN37 | 3557 | $0^{\circ} 25^{\prime}$ | 1CN43 | 19N30 | 27GE12 | 5 S 23 | 233 |
| Astraea | 14TA10 | 4S12 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{TA59}$ | 12N05 | 24AR57 | 4S47 | 5 |
| Atala | 25CP54 | 16523 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 1AQ39 | 37S02 | 22CP02 | 11S33 | 152 |
| Atalante | 11VI31 | 0N27 | $0^{\circ} 17$ ' | $13 \mathrm{VI07}$ | 7N40 | 27VI26 | 0N31 | 36 |
| Ate | 23SA22 | 4 S 23 | $0^{\circ} 12$ 'Rx | 22SA32 | 27S40 | 0CP25 | 2553 | 111 |
| Athalia | 27SC27 | 2N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25SC40 | 17 S 37 | 9 SA 02 | 1N36 | 515 |
| Athamantis | 22SC07 | 2N40 | $0^{\circ} 01$ 'Rx | 20SC25 | $15 S 44$ | 10SA55 | 1N50 | 230 |
| Athanasia | 4GE50 | 2S19 | $0^{\circ} 23^{\prime}$ | 3GE19 | 18N50 | 20tA50 | 2557 | 730 |
| Athene | 25LE46 | 10S22 | $0^{\circ} 19$ ' | 24LE33 | 3N09 | 8VI58 | 12537 | 881 |
| Athor | 11GE52 | 4N27 | $0^{\circ} 26^{\prime}$ | $9 \mathrm{GE41}$ | 26N38 | 29TA14 | 5N55 | 161 |
| Atossa | 20LE03 | 0N03 | $0^{\circ} 24^{\prime}$ | 22LE29 | 14N51 | $3 \mathrm{VI47}$ | 0N04 | 810 |
| Atropos | 6SC09 | $29 \mathrm{N02}$ | $0^{\circ} 11{ }^{\prime}$ | $13 \mathrm{SC20}$ | 13N54 | 5SA18 | 20N22 | 273 |
| Augusta | 7GE39 | 1N29 | $0^{\circ} 26^{\prime}$ | 5GE36 | 23N03 | 23TA30 | 1N56 | 254 |
| Auravictrix | 9AQ35 | 4S21 | $0^{\circ} 12$ 'Rx | 13AQ16 | 22S03 | 28CP05 | 2530 | 700 |
| Aurelia | 15LE27 | 3503 | $0^{\circ} 22^{\prime}$ | 16LE59 | 13N18 | 26LE29 | 3556 | 419 |
| Aurora | 22TA42 | 3N42 | $0^{\circ} 21^{\prime}$ | $19 \mathrm{TA17}$ | 22N02 | 6TA54 | 4N23 | 94 |
| Ausonia | 3 TA56 | 2N56 | $0^{\circ} 21^{\prime}$ | 0TA39 | 15N35 | 10AR37 | 3N07 | 63 |
| Austria | 17GE02 | 6S02 | $0^{\circ} 28{ }^{\prime}$ | 16GE31 | 16N49 | 5GE47 | 8S15 | 136 |
| Automedon | 4LI19 | 12 S 11 | $0^{\circ} 06^{\prime}$ | $29 \mathrm{VI02}$ | $12 \mathrm{S53}$ | 15LI32 | 12S19 | 2920 |
| Backlunda | 23GE08 | 8S10 | $0^{\circ} 26^{\prime}$ | $22 \mathrm{GE58}$ | 15N07 | 15GE07 | 11S07 | 856 |
| Badenia | 29LI35 | 3 S 22 | $0^{\circ} 04^{\prime}$ | 26LI17 | 14S29 | $15 S C 42$ | 2558 | 333 |
| Bali | 2CN37 | 1N58 | $0^{\circ} 35^{\prime}$ | 2CN53 | 25N23 | 26GE54 | 2N59 | 770 |
| Bamberga | 19SA23 | 15 S 45 | $0^{\circ} 13$ 'Rx | 16SA52 | 38S44 | 28SA53 | 9551 | 324 |
| Bandusia | 25PI04 | $15 S 25$ | $0^{\circ} 11{ }^{\prime}$ | 1AR46 | 16S04 | 29AQ35 | 11S50 | 597 |


| Baptistina | 5AR50 | 3516 | $0^{\circ} 12{ }^{\prime}$ | 6AR39 | 0S41 | 11PI39 | $2 \mathrm{S48}$ | 298 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barbara | 14LE15 | 0N02 | $0^{\circ} 21{ }^{\prime}$ | 16LE43 | 16N36 | 24LE25 | 0N02 | 234 |
| Barcelona | 8GE39 | 25N10 | $0^{\circ} 31$ | 1 GE 23 | 46N31 | 21TA59 | 32N48 | 945 |
| Barnardiana | 7AQ01 | 6S17 | $0^{\circ} 10 \cdot \mathrm{Rx}$ | 11AQ09 | 24 S 36 | 24CP35 | 3503 | 819 |
| Bathilde | $24 A R 27$ | 7N38 | $0^{\circ} 16^{\prime}$ | 19 AR43 | 16N34 | 3AR19 | 7N40 | 441 |
| Bathseba | $22 \mathrm{SC03}$ | 12N32 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 22SC52 | 6S10 | 5SA40 | 9N53 | 592 |
| Baucis | 4SC17 | 13510 | $0^{\circ} 07^{\prime}$ | 27LI09 | 25S18 | 28SC30 | 10S01 | 172 |
| Baumeia | $5 \mathrm{SI06}$ | 2N17 | $0^{\circ} 20^{\prime}$ | 5LI35 | 0N04 | $1 \mathrm{SC22}$ | 2N11 | 813 |
| Bavaria | 13AQ05 | 2N43 | $0^{\circ} 088^{\prime 2} \mathrm{Rx}$ | 14AQ45 | 14S17 | 1AQ49 | 1N44 | 301 |
| Beagle | 19GE46 | 0 S 19 | $0^{\circ} 23{ }^{\prime}$ | 18GE53 | 22N45 | 11GE58 | 0S24 | 656 |
| Beatrix | 2SA26 | 6S11 | $0^{\circ} 04$ 'Rx | 29SC00 | 26542 | 19SA00 | 3554 | 83 |
| Begonia | 2 CP 59 | 5N28 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 3CP08 | 17S58 | 5CP49 | 3N59 | 943 |
| Belisana | 22CP59 | 2S49 | $0^{\circ} 14{ }^{\prime} \mathrm{Rx}$ | 25CP20 | 24S16 | 18CP51 | 1537 | 178 |
| Bella | 18VI12 | 12543 | $0^{\circ} 17^{\prime}$ | 14VI11 | 7S03 | 7LI09 | 13555 | 695 |
| Bellona | 24PI21 | 2 S 17 | $0^{\circ} 04{ }^{\prime}$ | 25PI43 | 4S20 | 6PI23 | 1555 | 28 |
| Benda | 5GE14 | 3N28 | $0^{\circ} 23{ }^{\prime}$ | 2GE38 | 24N35 | 22ta33 | 4N21 | 734 |
| Benjamina | 11 PI16 | 9N12 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 9PI14 | 1N11 | 26AQ36 | 7N28 | 976 |
| Benkoela | $9 \mathrm{SC51}$ | 27N11 | $0^{\circ} 03{ }^{\prime}$ | $15 S C 54$ | 11N05 | 28SC27 | 22N04 | 863 |
| Berbericia | 23 AR09 | 18523 | $0^{\circ} 20^{\prime}$ | 28 AR12 | 8S06 | 28PI09 | 18S01 | 776 |
| Berenike | 23TA10 | 9S34 | $0^{\circ} 19^{\prime}$ | 23 TA12 | 9N18 | 8 TA25 | 11S14 | 653 |
| Berkeley | $20 A R 31$ | $4 \mathrm{S53}$ | $0^{\circ} 12{ }^{\prime}$ | 20AR48 | 3N29 | 1AR11 | 4S49 | 716 |
| Bernardina | 9 VI 46 | 8N10 | $0^{\circ} 21^{\prime}$ | $14 \mathrm{VI30}$ | 15N27 | 27VI31 | 9N24 | 629 |
| Berolina | 18CN50 | 3N28 | $0^{\circ} 27^{\prime}$ | 20CN55 | 25N33 | 21CN06 | 4N53 | 422 |
| Bertha | $235 C 35$ | 15 S 23 | $0^{\circ} 02$ 'Rx | 16 SC 39 | 33531 | 8SA56 | 11S31 | 154 |
| Bertholda | 27SC42 | 0N29 | $0^{\circ} 04$ 'Rx | $25 \mathrm{SC33}$ | 19S12 | 9SA34 | 0N22 | 420 |
| Bethgea | 11TA25 | 2N31 | $0^{\circ} 29^{\prime}$ | 8TA10 | 17N39 | 13 AR27 | 2N51 | 937 |
| Bettina | 25AQ38 | $16 \mathrm{S00}$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $3 \mathrm{PI57}$ | $27 \mathrm{S58}$ | 13AQ54 | 12S14 | 250 |
| Bianca | 19 TA28 | 8555 | $0^{\circ} 19{ }^{\prime}$ | 19 TA 27 | 9N01 | 3TA04 | 10S21 | 218 |
| Bilkis | 0AQ01 | 10N54 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 29 CP 52 | 9S29 | 23CP44 | 6N54 | 585 |
| Birgit | 14SA42 | 1N51 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13 SA 37 | 20S45 | 28SA28 | 0N59 | 960 |
| Bodea | 11 TA57 | 13N36 | $0^{\circ} 24{ }^{\prime}$ | 4TA49 | 28N18 | $20 A R 25$ | 15N17 | 998 |
| Bohemia | 29PI12 | 7N05 | $0^{\circ} 08{ }^{\prime}$ | 26PI26 | 6N11 | 7PI27 | 5N56 | 371 |
| Bohlinia | 11GE02 | 0N45 | $0^{\circ} 23^{\prime}$ | 9GE21 | 22N51 | 0GE09 | 0N58 | 720 |
| Boliviana | 18LE32 | 9 S 42 | $0^{\circ} 26^{\prime}$ | 17 LE58 | 6N02 | 1VI58 | 12533 | 712 |
| Bondia | 10AQ14 | 2526 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 13AQ23 | 20S02 | 0AQ09 | 1533 | 767 |
| Bononia | 21GE55 | 8N07 | $0^{\circ} 22{ }^{\prime}$ | 20GE37 | 31N18 | 15GE06 | 10N28 | 361 |
| Botolphia | 5GE15 | 5S04 | $0^{\circ} 23{ }^{\prime}$ | 4GE15 | 16N12 | $22 \mathrm{TA02}$ | 6 S 23 | 741 |
| Bouzareah | 13VI01 | 7N53 | $0^{\circ} 15^{\prime}$ | $17 \mathrm{VI27}$ | 13N57 | $27 \mathrm{VI50}$ | 8N48 | 859 |
| Brambilla | 19PI55 | 16N10 | $0^{\circ} 04{ }^{\prime}$ | 14PI21 | 10N52 | 1PI41 | 13N17 | 640 |
| Brangane | 12CN21 | 3N43 | $0^{\circ} 28{ }^{\prime}$ | $13 \mathrm{CN48}$ | 26N35 | 11CN56 | 5N16 | 606 |
| Brasilia | 6GE20 | 1546 | $0^{\circ} 22{ }^{\prime}$ | 4GE47 | 19N38 | 23 TA53 | 2514 | 293 |
| Bredichina | 29CN40 | 6N09 | $0^{\circ} 22{ }^{\prime}$ | 3LE16 | 26N14 | 4LE56 | 8N02 | 786 |
| Brendelia | 18 SC 49 | 1557 | $0^{\circ} 00{ }^{\prime} \mathrm{Rx}$ | 15 SC 47 | 19 S 18 | 6SA01 | 1527 | 761 |
| Brigitta | 29VI51 | 0S20 | $0^{\circ} 12{ }^{\prime}$ | 29VI43 | 0 S 15 | 17LI08 | 0 S 21 | 450 |
| Briseis | 3 3T443 | 5S25 | $0^{\circ} 19^{\prime}$ | 3TA20 | 7N39 | 13 AR32 | 5S47 | 655 |
| Brixia | 1 PI58 | 10538 | $0^{\circ} 00^{\prime}$ | 8PI01 | 20S40 | 14AQ07 | 7S17 | 521 |
| Bruchsalia | 21LE49 | 9N36 | $0^{\circ} 18{ }^{\prime}$ | 27LE33 | 23N18 | $2 \mathrm{VI48}$ | 11N40 | 455 |
| Brucia | $3 \mathrm{VI27}$ | 19N39 | $0^{\circ} 21{ }^{\prime}$ | 13 VI 19 | 28N26 | 20VI38 | 23N15 | 323 |
| Bruna | 2CN54 | 13N57 | $0^{\circ} 41{ }^{\prime}$ | 3CN33 | 37N22 | 26GE27 | 21N41 | 290 |


| Brunhild | 19 CP 58 | 3529 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 22CP10 | 25524 | 17 CP 41 | 2 S 17 | 123 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brunsia | 18 VI 09 | 3502 | $0^{\circ} 19^{\prime}$ | $17 \mathrm{VI55}$ | 1N53 | 9LI14 | 3521 | 901 |
| Buda | 13 CN 26 | 2N54 | $0^{\circ} 32 \cdot$ | 14CN55 | 25N40 | 13CN28 | 4N18 | 908 |
| Budrosa | 21AR08 | 5N51 | $0^{\circ} 15^{\prime}$ | 17AR16 | 13N40 | 0AR30 | 5N45 | 338 |
| Burdigala | $13 \mathrm{VI14}$ | 3N34 | $0^{\circ} 21$ | 15VI56 | 9N53 | 2 LI25 | 4N03 | 384 |
| Burgundia | 17 AR12 | 6N26 | $0^{\circ} 13^{\prime}$ | 13 AR20 | 12N42 | 26PI16 | 6N10 | 374 |
| Burnhamia | 17CN35 | 3 S 01 | $0^{\circ} 18^{\prime}$ | 18CN39 | 19N18 | 18CN44 | 3550 | 834 |
| Byblis | 14 SC 37 | 9N06 | $0^{\circ} 03{ }^{\prime}$ | 14 SC 51 | 7531 | 4SA15 | 6N45 | 199 |
| Caecilia | 23PI49 | 0S02 | $0^{\circ} 07^{\prime}$ | 24PI20 | 2S29 | $3 \mathrm{PI21}$ | 0S01 | 297 |
| Caia | 24CN51 | 7N28 | $0^{\circ} 23^{\prime}$ | 28CN18 | 28N31 | 28CN45 | 9N55 | 952 |
| California | 1 VI 30 | 3N00 | $0^{\circ} 22{ }^{\prime}$ | 4 VI 37 | 13N45 | 18VI47 | 3N40 | 341 |
| Camelia | 13GE45 | 1555 | $0^{\circ} 24{ }^{\prime}$ | 12 GE 37 | 20N33 | 3GE02 | 2S31 | 957 |
| Camilla | 29 AR57 | 2S54 | $0^{\circ} 13{ }^{\prime}$ | 28AR53 | 8N44 | 13 AR37 | 3502 | 107 |
| Campania | 15GE53 | 2549 | $0^{\circ} 27^{\prime}$ | 14GE59 | 19N54 | 5GE01 | 3547 | 377 |
| Cantabia | 0LE03 | 1N17 | $0^{\circ} 25^{\prime}$ | 2LE31 | 21N24 | 6LE08 | 1N44 | 740 |
| Caprera | 28LE23 | 3N09 | $0^{\circ} 21{ }^{\prime}$ | 1VI40 | 15N00 | 12VI46 | 3N50 | 479 |
| Carina | 8AQ06 | 22N11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ55 | 3N14 | 0AQ15 | 15N48 | 491 |
| Carlova | 11 GE 37 | 8S29 | $0^{\circ} 28{ }^{\prime}$ | 11 GE 16 | 13N46 | 28TA49 | 11S15 | 360 |
| Carmen | 24AQ34 | 2N33 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ00 | 10S56 | 11AQ40 | 1N50 | 558 |
| Carnegia | 18CP11 | $11 \mathrm{S17}$ | $0^{\circ} 12$ 'Rx | 21CP30 | 33523 | 16CP40 | 7S48 | 671 |
| Carolina | 17 AR06 | 8556 | $0^{\circ} 13^{\prime}$ | 19AR10 | 1532 | 26P102 | 8533 | 235 |
| Cava | 0AR05 | 10 S 48 | $0^{\circ} 12{ }^{\prime}$ | 4AR25 | 9552 | 6PI33 | 8555 | 505 |
| Celuta | 7LI10 | 4S02 | $0^{\circ} 15^{\prime}$ | 4LI58 | 6S33 | $1 \mathrm{SC21}$ | 3552 | 186 |
| Centesima | $28 S C 59$ | 11N52 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $29 \mathrm{SC22}$ | 8521 | 11SA53 | 8N55 | 513 |
| Ceraskia | 22AR05 | 8S44 | $0^{\circ} 14{ }^{\prime}$ | 23AR40 | 0N29 | 2 AR45 | 8S41 | 807 |
| Ceres | 27CN31 | 5N14 | $0^{\circ} 27^{\prime}$ | 0LE44 | 25N47 | 3LE08 | 7N12 | 1 |
| Chaldaea | 14CN04 | 7S19 | $0^{\circ} 35^{\prime}$ | 14CN29 | 15N26 | 14CN26 | 11S04 | 313 |
| Charis | 0VI23 | 2N00 | $0^{\circ} 19{ }^{\prime}$ | 3 VI11 | 13N13 | 14VI29 | 2N23 | 627 |
| Charlotte | 14LI39 | 8552 | $0^{\circ} 08{ }^{\prime}$ | 9LI58 | 13556 | 1 SC 36 | 8S25 | 543 |
| Charybdis | 29AR20 | 1N32 | $0^{\circ} 16^{\prime}$ | 26AR43 | 12N40 | 9AR31 | 1N35 | 388 |
| Cheruskia | 16 LE 38 | 14S04 | $0^{\circ} 24{ }^{\prime}$ | 14LE54 | 2N25 | 28LE47 | 18S01 | 568 |
| Chicago | 22AQ43 | 0N08 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25AQ01 | 13549 | 13AQ09 | 0N06 | 334 |
| Chimaera | 4VI44 | 8S27 | $0^{\circ} 24{ }^{\prime}$ | 3VI30 | 1N54 | 23VI38 | 10S09 | 623 |
| Chiron | $17 \mathrm{AQ18}$ | 7N01 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 17AQ35 | 8558 | 15AQ09 | 6N37 | 2060 |
| Chloe | 5VI46 | 7N14 | $0^{\circ} 27^{\prime}$ | 10VI19 | 16N07 | 26VI23 | 8N43 | 402 |
| Chloris | 4AR04 | 11527 | $0^{\circ} 12{ }^{\prime}$ | 8AR19 | 8S53 | 9PI04 | 9537 | 410 |
| Chlosinde | 5LI18 | 2N39 | $0^{\circ} 10^{\prime}$ | 5LI54 | 0N19 | 21LI49 | 2N38 | 938 |
| Christine | 7VI24 | 8N49 | $0^{\circ} 22{ }^{\prime}$ | $12 \mathrm{VI31}$ | 16N58 | 25VI42 | 10N21 | 628 |
| Chryseis | 1GE17 | 7512 | $0^{\circ} 21{ }^{\prime}$ | 0GE39 | 13 N 22 | $17 \mathrm{TA59}$ | 8S49 | 202 |
| Chrysothemis | 29VI40 | 0S08 | $0^{\circ} 17^{\prime}$ | $29 \mathrm{VI38}$ | 0N01 | 19LI55 | 0S08 | 637 |
| Circe | 10LE29 | 2S45 | $0^{\circ} 28{ }^{\prime}$ | 12LE10 | 14N58 | 21LE37 | 3544 | 34 |
| Clara | 28PI55 | 3555 | $0^{\circ} 05^{\prime}$ | 0AR34 | 4S01 | 12PI26 | 3528 | 642 |
| Clarissa | 28VI59 | 0S47 | $0^{\circ} 18{ }^{\prime}$ | 28VI45 | 0S19 | 21LI14 | 0S48 | 302 |
| Claudia | 12 AR58 | 3 S 28 | $0^{\circ} 12{ }^{\prime}$ | 13 AR17 | 1N56 | 22PI32 | 3514 | 311 |
| Clementina | 16 PI53 | 10N13 | $0^{\circ} 03{ }^{\prime}$ | 13 PI57 | 4N14 | 28AQ43 | 8N09 | 252 |
| Clivia | 21AR12 | ON20 | $0^{\circ} 26{ }^{\prime}$ | 19AR27 | 8N35 | 20PI49 | 0N19 | 935 |
| Cloelia | 15CN25 | 5N21 | $0^{\circ} 24{ }^{\prime}$ | 17CN26 | 27N52 | 16CN09 | 7N12 | 661 |
| Clorinde | $19 \mathrm{VI15}$ | 6N06 | $0^{\circ} 23^{\prime}$ | $22 \mathrm{VI32}$ | 9N52 | 12LI08 | 6N40 | 282 |
| Coelestina | 11SA18 | 0N17 | $0^{\circ} 08$ 'Rx | 9SA48 | 21S52 | 23SA27 | 0N11 | 237 |


| Cohnia | 22VI29 | 7S49 | $0^{\circ} 12{ }^{\prime}$ | 20VI01 | 4 S 12 | 7LI14 | 8S19 | 72 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Columbia | 20AQ09 | 8S12 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 25AQ21 | 22532 | 6AQ33 | 5S25 | 327 |
| Comacina | 0AQ46 | 14N51 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29CP47 | 5S29 | 25CP16 | 10N21 | 489 |
| Concordia | 6GE58 | 3548 | $0^{\circ} 23^{\prime}$ | 5GE48 | 17N44 | 24TA23 | 4S49 | 58 |
| Constantia | 15LI21 | 2N22 | $0^{\circ} 14{ }^{\prime}$ | 15LI03 | 3551 | 11SC23 | 2N06 | 315 |
| Coppelia | 8LE08 | 10 N 08 | $0^{\circ} 28^{\prime}$ | 13LE31 | 28N00 | 18LE21 | 13N44 | 815 |
| Cora | 18 AR57 | $12 \mathrm{S42}$ | $0^{\circ} 23^{\prime}$ | 22AR18 | 4S21 | 19PI59 | 11S45 | 504 |
| Corduba | 27VI14 | 2N01 | $0^{\circ} 14{ }^{\prime}$ | $28 \mathrm{VI16}$ | 2N57 | 15LI03 | 2N06 | 365 |
| Cornelia | 26LE10 | 3N14 | $0^{\circ} 23^{\prime}$ | 29LE33 | 15N51 | 10VI51 | 4N01 | 425 |
| Cosette | 17SA30 | $8 \mathrm{S57}$ | $0^{\circ} 12$ 'Rx | 15SA26 | 31547 | 28SA01 | 5 S 28 | 915 |
| Cosima | 0TA07 | 0S59 | $0^{\circ} 24^{\prime}$ | 28AR22 | 10N36 | 3AR54 | 1500 | 644 |
| Cremona | $16 T A 40$ | 8S47 | $0^{\circ} 20^{\prime}$ | 16 TA43 | 8N24 | 28AR14 | 10S08 | 486 |
| Crescentia | 26GE56 | 11S01 | $0^{\circ} 24^{\prime}$ | 26GE55 | 12N24 | 20GE50 | 14S47 | 660 |
| Croatia | 26SC50 | 13N29 | $0^{\circ} 04$ 'Rx | 27SC39 | 6S19 | 10SA13 | 10N14 | 589 |
| Cruithne | 12 TA 38 | 44N21 | $3^{\circ} 26^{\prime} \mathrm{Rx}$ | 17 AR32 | 56N31 | 18CP44 | 5N59 | 3753 |
| Cupido | 24GE55 | 1N34 | $0^{\circ} 33^{\prime}$ | 24GE24 | 24N55 | 15GE41 | 2N1 | 763 |
| Cyane | 16GE45 | 0S08 | $0^{\circ} 25^{\prime}$ | 15GE37 | 22N39 | 6GE56 | 0S11 | 403 |
| Cybele | 14AQ27 | 2N43 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 16AQ07 | 13554 | 5AQ00 | 1N56 | 65 |
| Cyrene | 23GE49 | 5N04 | $0^{\circ} 19$ ' | 23GE00 | 28N22 | 18GE09 | 6N27 | 133 |
| Damocles | 23PI45 | 46N32 | $0^{\circ} 02$ 'Rx | 2PI24 | 39N30 | 14PI39 | 44N29 | 5335 |
| Danae | 11 TA35 | 12 N 00 | $0^{\circ} 22^{\prime}$ | 5TA01 | 26N41 | 20AR40 | 13N27 | 61 |
| Daphne | 18SC54 | 23N58 | $0^{\circ} 07{ }^{\prime}$ | 22SC52 | 5N39 | 13SA14 | 15N20 | 41 |
| Davida | 5VI22 | 12N05 | $0^{\circ} 20^{\prime}$ | 11VI54 | 20 N 45 | 20VI54 | 14N05 | 511 |
| Deborah | $7 \mathrm{VI30}$ | 5S06 | $0^{\circ} 21^{\prime}$ | 7 VI 18 | 4N02 | 24VI41 | $5 S 57$ | 541 |
| Deiphobus | 10GE56 | 14N46 | $0^{\circ} 12{ }^{\prime}$ | 6GE49 | 36N42 | 4GE55 | 17N00 | 1867 |
| Dejanira | 7AQ29 | $14 \mathrm{S55}$ | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14AQ23 | 32547 | 29CP34 | 10S19 | 157 |
| Dejopeja | 21LI31 | 1 S 12 | $0^{\circ} 09^{\prime}$ | $19 \mathrm{LI25}$ | 9 S 30 | 10SC58 | 1505 | 184 |
| Delia | 14PI34 | 3N59 | $0^{\circ} 03^{\prime}$ | 14PI15 | 2 S 25 | 24AQ50 | 3N00 | 395 |
| Delila | 6PI52 | 6 S 29 | $0^{\circ} 02$ 'Rx | 11PI05 | $15 S 00$ | 21AQ27 | 4S59 | 560 |
| Dembowska | 26 TA22 | ON52 | $0^{\circ} 23^{\prime}$ | 23TA50 | 20N12 | 10TA21 | 1N04 | 349 |
| Denise | 24SA25 | 30N25 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 25SA09 | 7N04 | 29SA53 | 22N51 | 667 |
| Desdemona | 6SC46 | 2N58 | $0^{\circ} 01^{\prime}$ | 5SC25 | $10 \mathrm{S59}$ | 24SC17 | 2N26 | 666 |
| Desiderata | 22LE33 | 14N20 | $0^{\circ} 21^{\prime}$ | $0 \mathrm{VI08}$ | 27N30 | 6VI04 | 17N50 | 344 |
| Devosa | $9 \mathrm{TA13}$ | 2N25 | $0^{\circ} 25^{\prime}$ | 6TA01 | 16N51 | 15AR21 | 2N41 | 337 |
| Diana | 28AQ13 | 3547 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI45 | 15538 | 15AQ02 | 2S49 | 78 |
| Dido | 2 TA12 | 1N33 | $0^{\circ} 14{ }^{\prime}$ | 29AR28 | 13N42 | 15AR00 | 1N39 | 209 |
| Dike | $9 \mathrm{LI15}$ | 1N11 | $0^{\circ} 21{ }^{\prime}$ | 8LI58 | 2 S 35 | $7 \mathrm{SC22}$ | 1N05 | 99 |
| Diomedes | 10VI45 | $10 \mathrm{S59}$ | $0^{\circ} 10^{\prime}$ | 8VI05 | 2538 | 20 VI 13 | $11 \mathrm{S58}$ | 1437 |
| Dione | 25AQ18 | 5S58 | $0^{\circ} 04$ 'Rx | 29AQ41 | 18542 | 12AQ05 | 4S18 | 106 |
| Diotima | $28 T A 42$ | 3558 | $0^{\circ} 19$ ' | 27TA22 | 16N01 | 15TA32 | 4S46 | 423 |
| Dodona | 13 PI 30 | 1N52 | $0^{\circ} 00^{\prime}$ | 14PI05 | 4S46 | 27AQ18 | 1N30 | 382 |
| Dora | 9LI49 | 0S44 | $0^{\circ} 11{ }^{\prime}$ | 8LI44 | 4S34 | 0SC04 | 0S42 | 668 |
| Doris | 25AR56 | 0 S 16 | $0^{\circ} 15{ }^{\prime}$ | 24AR08 | 9N46 | 6AR57 | 0S17 | 48 |
| Dorothea | 28CP39 | 13N33 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 28CP01 | 7S09 | 23CP01 | 8N43 | 339 |
| Drakonia | 15CN36 | 5N22 | $0^{\circ} 26^{\prime}$ | 17CN38 | 27N51 | 16CN29 | 7N26 | 620 |
| Dresda | 26CN02 | 0557 | $0^{\circ} 23^{\prime}$ | 27CN51 | 20N01 | 0LE25 | 1516 | 263 |
| Ducrosa | 13 SA 32 | 13558 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 10SA02 | 36517 | 23SA36 | $9 \mathrm{S36}$ | 400 |
| Dudu | 23GE46 | 1N42 | $0^{\circ} 19$ ' | 23GE07 | 25N01 | 17GE58 | 2N1 | 564 |
| Dulcinea | 22VI49 | 0S43 | $0^{\circ} 16^{\prime}$ | 23VI07 | 2N11 | 11 LI37 | 0S46 | 571 |


| Dynamene | 16 TA59 | 5N11 | $0^{\circ} 25^{\prime}$ | $12 \mathrm{TA56}$ | 21N52 | 26AR10 | 6N03 | 200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Echo | 25SC25 | 4N19 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 24SC08 | 14S56 | 11SA19 | 3N05 | 60 |
| Edburga | 2 AR55 | 18504 | $0^{\circ} 29^{\prime}$ | 10AR01 | 15 S 23 | 26AQ47 | 12551 | 413 |
| Edda | 21SA44 | 2N52 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 21SA12 | 20S20 | 29SA19 | 1N53 | 673 |
| Edisona | 22CN25 | 6N37 | $0^{\circ} 21^{\prime}$ | 25CN26 | 28N06 | 25CN19 | 8N41 | 742 |
| Edith | 3SA02 | 1539 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 0SA39 | 22S24 | 13SA22 | 1516 | 517 |
| Edna | 26LE56 | 13508 | $0^{\circ} 16^{\prime}$ | 24LE42 | 0N10 | $8 \mathrm{VI14}$ | 15528 | 445 |
| Eduarda | 21CN57 | 3N22 | $0^{\circ} 28^{\prime}$ | 24CN19 | 24N59 | 25CN26 | 4N42 | 340 |
| Egeria | 6AQ29 | 24505 | $0^{\circ} 12$ 'Rx | 16AQ44 | 41S48 | 27CP57 | 16500 | 13 |
| Eichsfeldia | 9 CP 09 | 6N06 | $0^{\circ} 15$ 'Rx | 9CP31 | 17S03 | 11CP03 | 3N22 | 442 |
| Ekard | $10 \mathrm{VI53}$ | 11S41 | $0^{\circ} 15{ }^{\prime}$ | $7 \mathrm{VI57}$ | 3520 | 25VI33 | 13508 | 694 |
| El Djezair | 5AQ59 | 10 S 52 | $0^{\circ} 10$ 'Rx | 11AQ25 | 29S17 | 27CP19 | 6552 | 858 |
| Elektra | 13 LI49 | 21N50 | $0^{\circ} 07{ }^{\prime}$ | 21LI18 | 14N39 | 0SC40 | 20 N 56 | 130 |
| Eleonora | 24LE09 | 4N52 | $0^{\circ} 25^{\prime}$ | 28LE09 | 18N04 | 9 VI 42 | 6N12 | 354 |
| Eleutheria | 2 TA28 | 6 S 02 | $0^{\circ} 13$ ' | $2 \mathrm{TA22}$ | 6N40 | 16 AR08 | 6523 | 567 |
| Elfriede | 19GE15 | 8S40 | $0^{\circ} 21{ }^{\prime}$ | 19GE02 | 14N22 | 11GE34 | $11 \mathrm{S08}$ | 618 |
| Elisa | 25AQ22 | 10N42 | $0^{\circ} 02{ }^{\prime}$ | 24AQ03 | 2558 | 3AQ29 | 5N33 | 956 |
| Elisabetha | 0AQ55 | 3500 | $0^{\circ} 12$ 'Rx | 3AQ50 | 22S53 | 24CP33 | 1556 | 412 |
| Ella | 22CN29 | 1N20 | $0^{\circ} 26^{\prime}$ | 24CN31 | 22N53 | 26CN02 | 1N50 | 435 |
| Elly | 6CN01 | 10N30 | $0^{\circ} 29^{\prime}$ | 7CN08 | 33N48 | 2 CN 48 | 14 N 53 | 616 |
| Elpis | $12 \mathrm{VI47}$ | 1N15 | $0^{\circ} 18{ }^{\prime}$ | 14 VI 37 | 7N55 | 29VI41 | 1N25 | 59 |
| Elsa | 20GE33 | 0 0S51 | $0^{\circ} 34{ }^{\prime}$ | 19GE47 | 22N16 | 9GE01 | 1513 | 182 |
| Elvira | 18 VI 34 | 0S46 | $0^{\circ} 16{ }^{\prime}$ | 19VI11 | 3N49 | 5LI37 | 0S50 | 277 |
| Emanuela | 23CN14 | 0N39 | $0^{\circ} 19^{\prime}$ | 25CN12 | 22N05 | 26CN07 | 0N50 | 576 |
| Emita | $27 \mathrm{VI33}$ | 7N24 | $0^{\circ} 15{ }^{\prime}$ | 0LI43 | 7N45 | 16LI23 | 7N40 | 481 |
| Emma | 16 CP 06 | 4526 | $0^{\circ} 12$ 'Rx | 18CP04 | 26S53 | 15CP07 | $2 \mathrm{S51}$ | 283 |
| Endymion | 3SA51 | 4N15 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 2SA41 | 16S45 | 16SA51 | 2N59 | 342 |
| Eos | $12 \mathrm{CN19}$ | 5 S 22 | $0^{\circ} 22^{\prime}$ | 12 CN 52 | 17N32 | 11CN59 | 7S05 | 221 |
| Epyaxa | 21TA54 | 1N40 | $0^{\circ} 28{ }^{\prime}$ | $19 \mathrm{TA01}$ | 19N52 | 0TA33 | 2N02 | 802 |
| Erato | $28 \mathrm{VI53}$ | 2N00 | $0^{\circ} 11{ }^{\prime}$ | 29VI46 | 2N16 | 14LI38 | 2N04 | 62 |
| Erda | $265 C 37$ | 15N19 | $0^{\circ} 03$ 'Rx | 27SC50 | 4529 | 12SA00 | 11N04 | 894 |
| Erida | 9GE28 | 2N00 | $0^{\circ} 18{ }^{\prime}$ | 7GE28 | 23N51 | 0GE13 | 2N27 | 718 |
| Erigone | $10 \mathrm{TA59}$ | $2 \mathrm{S32}$ | $0^{\circ} 27^{\prime}$ | 9 TA 21 | 12N43 | 16AR46 | $2 \mathrm{S51}$ | 163 |
| Erika | 29 LE22 | 5N25 | $0^{\circ} 17{ }^{\prime}$ | $3 \mathrm{VI27}$ | 16N46 | $11 \mathrm{VI5} 2$ | 6N24 | 636 |
| Eriphyla | 27LE22 | 2N10 | $0^{\circ} 19$ ' | 0VI20 | 14N26 | 10VI29 | 2N37 | 462 |
| Erminia | 29 LE17 | 7N00 | $0^{\circ} 21{ }^{\prime}$ | 3 VI58 | 18N16 | $14 \mathrm{VI20}$ | 8N30 | 705 |
| Erna | 4LE53 | 0N19 | $0^{\circ} 20^{\prime}$ | 7LE18 | 19N22 | 11LE25 | 0N24 | 406 |
| Ernestina | 8PI01 | 14529 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 15PI27 | 21S56 | 22AQ37 | 11 S 19 | 698 |
| Eros | 10AR46 | 7N08 | $0^{\circ} 26{ }^{\prime}$ | 7AR03 | 10N49 | $3 \mathrm{PI59}$ | 5N32 | 433 |
| Erynia | 15LI11 | 8N40 | $0^{\circ} 10^{\prime}$ | 17LI20 | 2N01 | 5 SC 43 | 8N02 | 889 |
| Esther | 6LE48 | 0538 | $0^{\circ} 28^{\prime}$ | 9LE02 | 17N58 | 16LE36 | 0553 | 622 |
| Etheridgea | 14 VI 26 | 2N08 | $0^{\circ} 16^{\prime}$ | 16 VI 30 | 8N06 | $29 \mathrm{VI57}$ | 2N22 | 331 |
| Eucharis | 5SA06 | 22N27 | $0^{\circ} 07$ 'Rx | 7SA06 | 0N57 | 15SA18 | 17N26 | 181 |
| Eudora | 17 LE05 | $2 \mathrm{S38}$ | $0^{\circ} 16^{\prime}$ | 18LE43 | 13N13 | 25LE49 | 3512 | 217 |
| Eugenia | 1PI45 | 2N05 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 3PI01 | 8555 | 15AQ15 | 1N28 | 45 |
| Eugenisis | 23GE46 | 1 S 35 | $0^{\circ} 26^{\prime}$ | 23GE17 | 21N43 | 16GE20 | 2S09 | 743 |
| Eukrate | 16LE10 | 10N33 | $0^{\circ} 25^{\prime}$ | 22LE07 | 26N02 | 28LE45 | 13N45 | 247 |
| Eulalia | 1LE01 | 1 S 25 | $0^{\circ} 27^{\prime}$ | 2LE55 | 18N34 | 8LE09 | 1557 | 495 |
| Eunike | $26 A Q 32$ | 14N17 | $0^{\circ} 05$ 'Rx | 23AQ57 | 0N47 | 10AQ34 | 9N39 | 185 |


| Eunomia | 24CP15 | 1516 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 26CP24 | 22531 | 20CP04 | 0S47 | 15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Euphemia | $14 \mathrm{VI57}$ | 12N13 | $0^{\circ} 25^{\prime}$ | $21 \mathrm{VI03}$ | 17N10 | 7LI26 | 13 N 45 | 630 |
| Euphrosyne | $21 \mathrm{LI18}$ | 3530 | $0^{\circ} 06{ }^{\prime}$ | 18LI21 | 11533 | 8SC14 | 3512 | 31 |
| Europa | 12 VI 38 | 5N04 | $0^{\circ} 19^{\prime}$ | $15 \mathrm{VI58}$ | 11N30 | 29VI45 | 5N43 | 52 |
| Euryanthe | 1LE13 | 0N49 | $0^{\circ} 21$ | 3LE38 | 20N42 | 6LE57 | 1N04 | 527 |
| Eurydike | 21CN24 | 3N27 | $0^{\circ} 21$ | 23CN44 | 25N10 | 24CN01 | 4N34 | 75 |
| Eurykleia | 24CN04 | 4N49 | $0^{\circ} 25{ }^{\prime}$ | 26CN53 | 26N03 | 28CN02 | 6N33 | 195 |
| Eurynome | 25VI55 | 0S49 | $0^{\circ} 16^{\prime}$ | $25 \mathrm{VI56}$ | 0N53 | $16 \mathrm{LI00}$ | 0S51 | 79 |
| Euterpe | 8 TA57 | 1 S 25 | $0^{\circ} 27^{\prime}$ | $7 \mathrm{TA01}$ | 13N09 | 14AR03 | 1534 | 27 |
| Eva | 15GE46 | $4 \mathrm{S55}$ | $0^{\circ} 32{ }^{\prime}$ | 15GE05 | 17N48 | 1GE55 | 7S01 | 164 |
| Evelyn | 26CN08 | 2N48 | $0^{\circ} 31{ }^{\prime}$ | 28CN43 | 23N41 | 1LE54 | 4N01 | 503 |
| Faina | 23GE08 | 0S56 | $0^{\circ} 29{ }^{\prime}$ | 22GE34 | 22N21 | 14GE18 | 1 S 18 | 751 |
| Fama | 18GE15 | 5N17 | $0^{\circ} 25{ }^{\prime}$ | 16GE42 | 28N12 | 9GE09 | 6N59 | 408 |
| Fanny | 12 SC 28 | 4N36 | $0^{\circ} 08{ }^{\prime}$ | 11 SC 27 | $11 \mathrm{S12}$ | 6SA24 | 3N10 | 821 |
| Fatme | 22LI26 | 7N32 | $0^{\circ} 07^{\prime}$ | 23LI33 | 1545 | 10 SC 33 | 6N47 | 866 |
| Felicia | 9 AR29 | 3519 | $0^{\circ} 15{ }^{\prime}$ | 10AR01 | 0N43 | 14PI43 | 2555 | 294 |
| Felicitas | $2 \mathrm{SC42}$ | 6S28 | $0^{\circ} 02 \cdot$ | 28LI09 | 18529 | 18SC45 | 5336 | 109 |
| Feronia | 7GE51 | 1544 | $0^{\circ} 27^{\prime}$ | 6GE22 | 19 N 55 | 22TA59 | 2 S 18 | 72 |
| Fidelio | 21GE03 | 5N45 | $0^{\circ} 29^{\prime}$ | $19 \mathrm{GE48}$ | 28N53 | 11GE24 | 8N00 | 524 |
| Fides | 19tA54 | 0N55 | $0^{\circ} 28^{\prime}$ | $17 \mathrm{TA12}$ | 18N36 | 28AR39 | 1N06 | 37 |
| Fiducia | 5LE59 | 2N56 | $0^{\circ} 22{ }^{\prime}$ | 9LE09 | 21N38 | 13 LE 36 | 3N50 | 380 |
| Fini | 5LE02 | 12N49 | $0^{\circ} 26^{\prime}$ | 10LE59 | 31N25 | 13 LE 36 | 17N15 | 795 |
| Flammario | 17 SC 38 | 16N03 | $0^{\circ} 03$ 'Rx | $19 \mathrm{SC38}$ | 1539 | 2SA12 | 12N55 | 1021 |
| Flora | 25LE52 | 3N39 | $0^{\circ} 26^{\prime}$ | 29LE25 | 16N20 | $12 \mathrm{VI42}$ | 4N39 | 8 |
| Florentina | 20CN06 | 1N50 | $0^{\circ} 25^{\prime}$ | 22CN03 | 23N45 | 22CN35 | 2N29 | 321 |
| Fortuna | 10LE20 | 1505 | $0^{\circ} 26{ }^{\prime}$ | 12LE29 | 16N37 | 20LE54 | 1S28 | 19 |
| Franklina | 29 AR47 | 12N09 | $0^{\circ} 16^{\prime}$ | $23 A R 05$ | 22N44 | 9 9R12 | 12N37 | 982 |
| Franzia | 12CN45 | 3N09 | $0^{\circ} 26{ }^{\prime}$ | 14CN11 | 25N58 | 12CN30 | 4N22 | 862 |
| Franziska | 23 CP 28 | 15535 | $0^{\circ} 12$ 'Rx | 28CP36 | 36544 | 20CP09 | 10539 | 520 |
| Fraternitas | 21CN03 | 2N29 | $0^{\circ} 23{ }^{\prime}$ | 23CN11 | 24N16 | 23CN42 | 3N20 | 309 |
| Freda | $3 \mathrm{VI54}$ | 20N47 | $0^{\circ} 16^{\prime}$ | 14 VI 18 | 29N18 | 17VI25 | 23N51 | 1093 |
| Fredegundis | 8AQ34 | 2N46 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 10AQ15 | 15 S 27 | 28CP48 | 1N44 | 678 |
| Freia | 23GE27 | 1504 | $0^{\circ} 25^{\prime}$ | $22 \mathrm{GE56}$ | 22N13 | 16GE27 | 1526 | 76 |
| Frieda | 28LI53 | 1543 | $0^{\circ} 13{ }^{\prime}$ | 26LI13 | 12541 | 28SC21 | 1516 | 722 |
| Friederike | 29LE55 | 1N51 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{VI41}$ | 13N14 | 11VI38 | 2N10 | 538 |
| Frigga | 1LE05 | 1N26 | $0^{\circ} 27^{\prime}$ | 3LE39 | 21N19 | 8LE13 | 1N58 | 77 |
| Fringilla | 14LI34 | $16 S 25$ | $0^{\circ} 10^{\prime}$ | 6LI42 | 20548 | 4SC38 | 15 S 21 | 709 |
| Frostia | 23GE26 | 4S08 | $0^{\circ} 24{ }^{\prime}$ | 23GE04 | 19N10 | 16GE11 | $5 \mathrm{S32}$ | 854 |
| Fulvia | 9GE07 | 3510 | $0^{\circ} 20^{\prime}$ | 7GE56 | 18N42 | 28TA43 | 3557 | 609 |
| Gabriella | 2 PI51 | 3533 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 6PI07 | 13546 | 16AQ23 | $2 S 32$ | 355 |
| Galatea | 25LI11 | 1N56 | $0^{\circ} 05^{\prime}$ | 24LI03 | 7S57 | 12SC56 | 1N43 | 74 |
| Galene | 12AQ49 | 0N25 | $0^{\circ} 088^{\prime 2} \mathrm{Rx}$ | 15AQ09 | 16534 | 1AQ49 | 0N16 | 427 |
| Galilea | 25CP45 | 24817 | $0^{\circ} 12$ 'Rx | 3AQ53 | 44S45 | 20CP44 | 15S05 | 697 |
| Gallia | 7AQ57 | 17N59 | $0^{\circ} 12$ 'Rx | 5AQ48 | 0S52 | 28CP57 | 11N50 | 148 |
| Garumna | 5PI45 | 0N08 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 7PI30 | 9 S 17 | 20AQ58 | 0N06 | 180 |
| Gaspra | 26GE30 | 0 S 14 | $0^{\circ} 34{ }^{\prime}$ | 26GE12 | 23N10 | 17GE51 | 0S20 | 951 |
| Gedania | 24PI19 | 11N28 | $0^{\circ} 05{ }^{\prime}$ | 20PI13 | 8N16 | 6 PI12 | 9N42 | 764 |
| Genoveva | 12CN21 | 12N38 | $0^{\circ} 17{ }^{\prime}$ | 14 CN 50 | 35N27 | 12CN05 | 15N48 | 680 |
| Genua | 13 SA07 | 17N53 | $0^{\circ} 09$ 'Rx | 13SA54 | 4S37 | 22SA29 | 12N52 | 485 |


| Geometria | 26AR11 | 4N38 | $0^{\circ} 19^{\prime}$ | 22AR33 | 14N25 | 0AR49 | 4N38 | 376 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Georgia | 22LI46 | 4S37 | $0^{\circ} 08^{\prime}$ | 19 LI 18 | 13509 | 13 SC 16 | 4S04 | 359 |
| Geraldina | 21PI40 | 0S52 | $0^{\circ} 04{ }^{\prime}$ | 22PI41 | 4S07 | 3 PI 53 | 0S43 | 300 |
| Gerda | 24PI59 | 0N39 | $0^{\circ} 04{ }^{\prime}$ | 25PI09 | 1S24 | 8PI17 | 0N34 | 122 |
| Gerlinde | $28 \mathrm{VI56}$ | 9 S 32 | $0^{\circ} 19{ }^{\prime}$ | $25 \mathrm{VI112}$ | 8S19 | 21LI15 | 9S45 | 663 |
| Germania | 16CN32 | 1 S 07 | $0^{\circ} 22{ }^{\prime}$ | 17CN47 | 21N19 | 17CN33 | 1S29 | 241 |
| Gersuind | 15LE42 | 12 S 29 | $0^{\circ} 19^{\prime}$ | 14LE28 | 4N11 | 25LE37 | 15 S 34 | 686 |
| Gertrud | 27AQ59 | 0N16 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 0PI04 | 11S56 | 14AQ04 | N1 | 710 |
| Ginevra | 1CN41 | 5N40 | $0^{\circ} 25^{\prime}$ | 1CN55 | 29N07 | 27GE22 | 7N42 | 613 |
| Gisela | 23SC04 | 0N25 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 20SC47 | 18S09 | $12 \mathrm{SA00}$ | 0N17 | 352 |
| Gismonda | 28CP37 | 2 S 26 | $0^{\circ} 10$ 'Rx | 1AQ16 | 22S49 | 22CP49 | 1531 | 492 |
| Glasenappia | 20PI53 | 6S42 | $0^{\circ} 12{ }^{\prime}$ | 24PI18 | 9S46 | 22AQ43 | 4S37 | 857 |
| Glauke | 19GE15 | 2533 | $0^{\circ} 22^{\prime}$ | 18GE31 | 20N28 | 11GE23 | 3518 | 288 |
| Goberta | 5CP15 | 1N27 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 5CP40 | 21S53 | 7 CP 34 | 1N03 | 316 |
| Gordonia | 22LE52 | 2550 | $0^{\circ} 25^{\prime}$ | 24LE17 | 11N13 | $6 \mathrm{VI58}$ | 3535 | 305 |
| Gorgo | 27CN00 | 8S16 | $0^{\circ} 20^{\prime}$ | 27CN25 | 12N39 | 1LE07 | 10538 | 681 |
| Gratia | 11 LI28 | 8N00 | $0^{\circ} 12{ }^{\prime}$ | 13 LI 40 | 2N50 | $1 \mathrm{SC25}$ | 7N37 | 424 |
| Gretia | $22 \mathrm{SC28}$ | 11S17 | $0^{\circ} 03$ 'Rx | 16SC46 | 29S16 | 7SA59 | 8S28 | 984 |
| Griseldis | 13AQ24 | $17 \mathrm{S55}$ | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 21AQ57 | 33553 | 3AQ40 | 12539 | 493 |
| Gryphia | $13 \mathrm{LI09}$ | 0N55 | $0^{\circ} 18{ }^{\prime}$ | $12 \mathrm{LI27}$ | 4S21 | 9SC50 | 0N49 | 496 |
| Gudrun | 3CN38 | 11N44 | $0^{\circ} 26{ }^{\prime}$ | 4CN21 | 35N08 | 29GE53 | 16N00 | 328 |
| Gudula | 2LI29 | 3N24 | $0^{\circ} 17{ }^{\prime}$ | $3 \mathrm{LI37}$ | 2N08 | 25LI05 | 3N23 | 799 |
| Gunhild | 19LE55 | 7N49 | $0^{\circ} 22^{\prime}$ | 24LE59 | 22N15 | 2 VI 12 | 9N50 | 891 |
| Gunila | 7GE29 | 3N04 | $0^{\circ} 18{ }^{\prime}$ | 5GE08 | 24N35 | 27TA32 | 3N45 | 983 |
| Gunlod | 18GE36 | 5N50 | $0^{\circ} 25^{\prime}$ | 17GE03 | 28N46 | 9GE22 | 7N46 | 657 |
| Gunnie | 2AQ38 | 18 S 13 | $0^{\circ} 11$ 'Rx | 10AQ03 | 37S14 | 24CP37 | 11S01 | 961 |
| Gutemberga | 4GE50 | 8N38 | $0^{\circ} 19^{\prime}$ | 1GE05 | 29N36 | 23TA40 | 10N32 | 777 |
| Gyldenia | 23TA22 | 1519 | $0^{\circ} 18{ }^{\prime}$ | 21TA19 | 17N21 | $9 \mathrm{TA35}$ | 1533 | 806 |
| Gyptis | 11LE29 | 6S40 | $0^{\circ} 20^{\prime}$ | 12LE05 | 10N55 | 20LE16 | 8S28 | 444 |
| Hagar | 20CN52 | 8 S 28 | $0^{\circ} 22^{\prime}$ | 21CN14 | 13N27 | 23CN21 | $11 \mathrm{S12}$ | 682 |
| Haidea | 3LE22 | 6 S 05 | $0^{\circ} 18{ }^{\prime}$ | 4LE14 | 13N29 | 8LE51 | 7S38 | 368 |
| Halawe | 21AR49 | 3N49 | $0^{\circ} 24{ }^{\prime}$ | 18 AR42 | 12N03 | 21PI48 | 3N35 | 518 |
| Hamburga | 11AR30 | 3520 | $0^{\circ} 11{ }^{\prime}$ | 11AR53 | 1N29 | 20PI40 | 3505 | 449 |
| Hamiltonia | 7CP12 | 0S35 | $0^{\circ} 12$ 'Rx | 7 CP 52 | 23551 | $9 \mathrm{CP23}$ | 0S23 | 452 |
| Hammonia | 14CN13 | 3 S 09 | $0^{\circ} 24{ }^{\prime}$ | 15CN05 | 19N33 | 14CN31 | 4S16 | 723 |
| Hansa | 28TA04 | 4N51 | $0^{\circ} 24{ }^{\prime}$ | 24TA37 | 24N27 | 11TA35 | 6N00 | 480 |
| Hapag | 28PI14 | 12N21 | $0^{\circ} 15$ ' | 23PI25 | 10N37 | 0PI58 | 9N30 | 724 |
| Happelia | 15LE51 | 4N26 | $0^{\circ} 20^{\prime}$ | 19LE43 | 20N19 | 25LE57 | 5N34 | 578 |
| Harmonia | 25VI30 | 3N56 | $0^{\circ} 21^{\prime}$ | 27VI26 | 5N24 | 19LI41 | 4N06 | 40 |
| Harvard | 26LE53 | 1N36 | $0^{\circ} 23$ ' | 29LE40 | 14N04 | $12 \mathrm{VI46}$ | 2N01 | 736 |
| Havnia | 26PI08 | 8S04 | $0^{\circ} 08^{\prime}$ | 29PI41 | 8S57 | 3 PI 42 | 6S31 | 362 |
| Hebe | $1 \mathrm{SC20}$ | 17N55 | $0^{\circ} 05^{\prime}$ | 5 SC 21 | 4N53 | 22SC28 | 14N46 | 6 |
| Hecuba | 0GE55 | 3N03 | $0^{\circ} 19$ ' | 28 TA06 | 23N20 | 19TA01 | 3N40 | 108 |
| Hedda | 29 TA13 | 0N40 | $0^{\circ} 26{ }^{\prime}$ | 26TA51 | 20N38 | 11TA41 | 0N50 | 207 |
| Hedwig | 12CN10 | 0N42 | $0^{\circ} 24^{\prime}$ | 13 CN 18 | 23N35 | 11CN45 | 0N57 | 476 |
| Heidelberga | 6TA21 | 4N09 | $0^{\circ} 19$ ' | 2 2TA35 | 17N33 | 16AR46 | 4N30 | 325 |
| Hekate | 13 TA45 | 5 S 32 | $0^{\circ} 18{ }^{\prime}$ | 12 TA 58 | 10N41 | 26AR18 | 6S15 | 100 |
| Hektor | 25LE18 | 2N34 | $0^{\circ} 12{ }^{\prime}$ | 28LE28 | 15N31 | 2VI59 | 2N55 | 624 |
| Hel | 5PI56 | $0 \leq 32$ | $0^{\circ} 03$ 'Rx | $7 \mathrm{PI55}$ | 9550 | 20AQ54 | 0S24 | 949 |


| Hela | 4CN48 | 5S10 | $0^{\circ} 24{ }^{\prime}$ | 5CN02 | 18 N 12 | 1CN36 | 7S03 | 699 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Helena | 25CN26 | 5N17 | $0^{\circ} 23^{\prime}$ | 28CN28 | 26N15 | 29CN41 | 7N05 | 101 |
| Helga | $9 \mathrm{CP27}$ | 1N59 | $0^{\circ} 10$ 'Rx | 10 CP 08 | 21S08 | 10CP34 | 1N25 | 522 |
| Helio | 25AQ46 | 26N03 | $0^{\circ} 05$ 'Rx | 19AQ19 | 11N38 | 13AQ33 | 20N01 | 895 |
| Helionape | 27SA52 | $2 \mathrm{S46}$ | $0^{\circ} 13$ 'Rx | 27SA38 | 26512 | 6 CP 05 | 1S19 | 967 |
| Helwerthia | 8SC43 | 15N01 | $0^{\circ} 05^{\prime}$ | 11SC06 | 0 S 09 | 0SA11 | 11N29 | 801 |
| Henrietta | 9LI20 | 2N49 | $0^{\circ} 10^{\prime}$ | 9LI41 | 1506 | 28LI06 | 2N44 | 225 |
| Henrika | 7LI56 | 2 S 12 | $0^{\circ} 19^{\prime}$ | $6 \mathrm{LI25}$ | 5S10 | 4SC05 | 2S04 | 826 |
| Hera | 21SC57 | 6N58 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | $21 \mathrm{SC22}$ | 11S31 | 9SA40 | 4N58 | 103 |
| Herba | 26 AR33 | 15N17 | $0^{\circ} 28{ }^{\prime}$ | 18AR37 | 24N25 | 26PI29 | 15N01 | 880 |
| Herculina | 17GE55 | 8S04 | $0^{\circ} 23$ ' | 17GE37 | 14 N 52 | 9GE03 | 10 S 32 | 532 |
| Hercynia | 26LE08 | 4N08 | $0^{\circ} 20^{\prime}$ | 29LE51 | 16N4 | $9 \mathrm{VI08}$ | 5N02 | 458 |
| Herluga | 15GE52 | 7528 | $0^{\circ} 31{ }^{\prime}$ | 15GE28 | 15N16 | 3GE02 | 10 S 25 | 923 |
| Hermentaria | 16CN04 | 1N38 | $0^{\circ} 25{ }^{\prime}$ | 17 CN 39 | 24N06 | 17CN04 | 2N14 | 346 |
| Hermia | 16CN23 | 2S04 | $0^{\circ} 25^{\prime}$ | 17 CN 30 | 20N23 | 17CN34 | $2 \mathrm{S53}$ | 685 |
| Hermione | 28GE01 | 0N41 | $0^{\circ} 20^{\prime}$ | 27GE50 | 24 N 07 | 23GE24 | 0N53 | 121 |
| Herodias | 24SA23 | 21513 | $0^{\circ} 12$ 'Rx | 22SA39 | 44531 | 1 CP 20 | 13558 | 546 |
| Hersilia | 10GE35 | $2 \mathrm{S53}$ | $0^{\circ} 25^{\prime}$ | 9GE25 | 19N11 | 28tA31 | 3545 | 206 |
| Hertha | 24CN03 | 1N14 | $0^{\circ} 23$ ' | 26CN10 | 22N32 | 27CN49 | 1N40 | 135 |
| Hesperia | 0VI07 | 2 S 25 | $0^{\circ} 24{ }^{\prime}$ | 1VI20 | 9N11 | 16VI26 | 2557 | 69 |
| Hestia | 4LE24 | 1 S 19 | $0^{\circ} 24{ }^{\prime}$ | 6LE24 | 17N54 | 11LE54 | 1S45 | 46 |
| Hidalgo | 24GE36 | 24N58 | $0^{\circ} 41$ | 22GE38 | 48N17 | 12GE59 | 36N12 | 944 |
| Hilaritas | 2 SC 20 | 0 S 43 | $0^{\circ} 0{ }^{\prime}$ | 29LI53 | 12558 | 20SC10 | 0S37 | 996 |
| Hilda | 1GE52 | 0 0S32 | $0^{\circ} 14{ }^{\prime}$ | 29 TA53 | 20N02 | 22TA50 | 0S37 | 153 |
| Hildburg | 19CN04 | 2N48 | $0^{\circ} 27^{\prime}$ | 21CN04 | 24N52 | 21CN23 | 3N56 | 684 |
| Hildegard | 27CN47 | 6S57 | $0^{\circ} 17{ }^{\prime}$ | 28CN27 | $13 N 48$ | 1LE46 | 8S47 | 898 |
| Hildrun | $17 \mathrm{TA10}$ | 15526 | $0^{\circ} 18{ }^{\prime}$ | 19TA01 | 2N08 | 1 1TA34 | 17S31 | 928 |
| Hippo | 0AR45 | 11N36 | $0^{\circ} 06{ }^{\prime}$ | 26PI00 | 10N56 | 12PI18 | 10N13 | 426 |
| Hippodamia | 28 AR03 | 21S31 | $0^{\circ} 13$ ' | 3 TA41 | 9S20 | 10AR00 | 22508 | 692 |
| Hirundo | 27CN18 | 4N28 | $0^{\circ} 22{ }^{\prime}$ | 0LE19 | 25N06 | 2LE02 | 5N56 | 706 |
| Hispania | 13 PI 34 | 9 S 25 | $0^{\circ} 04{ }^{\prime}$ | 18PI35 | 15 S 08 | 22AQ16 | $6 \mathrm{S50}$ | 804 |
| Hohensteina | 5LE40 | 8 S 03 | $0^{\circ} 22{ }^{\prime}$ | 6LE02 | 11N03 | 13LE04 | $10 \mathrm{S27}$ | 788 |
| Holda | 21LE56 | 3 S 38 | $0^{\circ} 25^{\prime}$ | 23LE06 | 10N46 | 6VI06 | 4S38 | 872 |
| Holmia | 27 TA23 | 1N18 | $0^{\circ} 26{ }^{\prime}$ | 24TA47 | 20N51 | 9 9TA52 | 1N37 | 378 |
| Honoria | $22 \mathrm{VI27}$ | 0N20 | $0^{\circ} 14{ }^{\prime}$ | $23 \mathrm{VI12}$ | 3N18 | $9 \mathrm{LI07}$ | 0N21 | 236 |
| Hooveria | $25 \mathrm{TA18}$ | 2N16 | $0^{\circ} 28{ }^{\prime}$ | $22 T A 22$ | 21N18 | 5TA20 | 2N50 | 932 |
| Hormuthia | 8CN28 | 11S32 | $0^{\circ} 19^{\prime}$ | 8CN28 | 11N40 | 7CN04 | 14S40 | 805 |
| Huberta | 3CN41 | 4S48 | $0^{\circ} 19^{\prime}$ | 3CN52 | 18 N 36 | 0CN57 | 6 S 08 | 260 |
| Huenna | 29LI31 | 1N29 | $0^{\circ} 04{ }^{\prime}$ | 27LI59 | 9555 | 16SC23 | 1N18 | 379 |
| Hungaria | 28GE56 | 15S19 | $0^{\circ} 33{ }^{\prime}$ | 28GE58 | 8N08 | 21GE16 | 22528 | 434 |
| Hybris | 21GE42 | 0 S 18 | $0^{\circ} 32 \cdot$ | 20GE59 | 22N54 | 11GE24 | 0S25 | 430 |
| Hygiea | 26 AR38 | 3N42 | $0^{\circ} 12{ }^{\prime}$ | 23AR20 | $13 N 43$ | 9 9R35 | 3N48 | 10 |
| Hypatia | 5 LI34 | 4N16 | $0^{\circ} 12{ }^{\prime}$ | 6LI48 | 1N42 | 24LI09 | 4N14 | 238 |
| Hypsipyle | 7AQ53 | 17552 | $0^{\circ} 14$ 'Rx | 15AQ52 | 35529 | 28CP28 | 11S27 | 587 |
| Ianthe | 6LE59 | 6N40 | $0^{\circ} 31{ }^{\prime}$ | 11LE14 | 24N58 | 17LE52 | 9N23 | 98 |
| Iclea | $2 \mathrm{TA00}$ | 12 SO 2 | $0^{\circ} 15{ }^{\prime}$ | 3 TA57 | 0N51 | 13AR46 | $12 \mathrm{S41}$ | 286 |
| Ida | $9 \mathrm{CP21}$ | 1 S 15 | $0^{\circ} 12$ 'Rx | 10CP16 | 24522 | 10CP43 | 0S49 | 243 |
| Iduberga | 10AQ36 | 11507 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 16AQ28 | 28515 | 29CP21 | 6S44 | 963 |
| Iduna | 29CN06 | 17S01 | $0^{\circ} 23^{\prime}$ | 27CN47 | 3N41 | 4LE29 | $22 \mathrm{S07}$ | 176 |


| Ilmatar | 20GE11 | 10N22 | $0^{\circ} 24^{\prime}$ | 18GE25 | 33N26 | $11 \mathrm{GE52}$ | 13N39 | 385 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ilse | 2PI01 | 6538 | $0^{\circ} 03^{\prime}$ | 6PI29 | $16 S 57$ | 10AQ22 | 4S01 | 249 |
| Ilsebill | 1 SC 47 | 0N03 | $0^{\circ} 05^{\prime}$ | 29LI38 | $12 \mathrm{S03}$ | 20SC42 | 0N03 | 919 |
| Ilsewa | 15GE33 | 1552 | $0^{\circ} 21{ }^{\prime}$ | 14GE32 | 20N48 | 6GE44 | 2S23 | 979 |
| Imhilde | 24AR29 | 11S04 | $0^{\circ} 11{ }^{\prime}$ | 26 AR43 | 0S49 | 7AR09 | 11513 | 926 |
| Industria | $16 \mathrm{LI17}$ | 8S04 | $0^{\circ} 15^{\prime}$ | 11LI49 | 13550 | 10 SC 49 | 7S10 | 389 |
| Ingeborg | 8LI11 | 1537 | $0^{\circ} 10^{\prime}$ | 6LI53 | 4S44 | 28LI58 | 1534 | 391 |
| Ingwelde | 22AQ53 | 0N55 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 24AQ55 | 13502 | 12AQ18 | 0N42 | 561 |
| Inna | 28LE53 | 0 S 39 | $0^{\circ} 16^{\prime}$ | 0VI48 | 11N15 | 10VI26 | 0 S 46 | 848 |
| Ino | 25VI09 | 9N28 | $0^{\circ} 13{ }^{\prime}$ | $29 \mathrm{VI21}$ | 10N37 | 12LI23 | 9N57 | 173 |
| Interamnia | $3 \mathrm{VI44}$ | 13544 | $0^{\circ} 17^{\prime}$ | 0VI42 | 2 S 40 | 17 VI 19 | $15 S 54$ | 704 |
| Io | 12LI11 | 2N19 | $0^{\circ} 12{ }^{\prime}$ | 12 LI 07 | 2 S 41 | $4 \mathrm{SC03}$ | 2N10 | 85 |
| Iolanda | 23 LE15 | 11S20 | $0^{\circ} 19{ }^{\prime}$ | 21LE53 | 3N03 | $5 \mathrm{VI02}$ | 13547 | 509 |
| Iphigenia | 1SC54 | 3S19 | $0^{\circ} 07^{\prime}$ | 28LI32 | 15 S 15 | 24SC56 | 2S37 | 112 |
| Irenaea | $18 \mathrm{VI54}$ | 1N49 | $0^{\circ} 16{ }^{\prime}$ | 20VI31 | 6N04 | 6 LI 42 | 1N59 | 794 |
| Irene | 14 TA53 | 6555 | $0^{\circ} 19^{\prime}$ | 14 TA 29 | 9N41 | 27 AR37 | 7S52 | 14 |
| Iris | 26GE59 | 0N06 | $0^{\circ} 35{ }^{\prime}$ | 26GE42 | 23N31 | 18GE18 | 0N09 | 7 |
| Irma | 28VI40 | $0 \mathrm{S37}$ | $0^{\circ} 12{ }^{\prime}$ | 28 VI 32 | 0S02 | 15LI24 | 0S38 | 177 |
| Irmgard | 18AQ20 | $8 \mathrm{S53}$ | $0^{\circ} 09$ 'Rx | 23AQ45 | 23546 | 6AQ19 | 6S04 | 591 |
| Irmintraud | 25AQ45 | 5 S 18 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 29AQ54 | $17 \mathrm{S55}$ | 10AQ38 | 3536 | 773 |
| Isabella | 18 CN 48 | 3N42 | $0^{\circ} 27^{\prime}$ | 20CN56 | 25N48 | 20CN59 | 5N10 | 210 |
| Isara | $15 \mathrm{SA17}$ | 3N08 | $0^{\circ} 11$ 'Rx | 14SA23 | 19532 | 26SA21 | 1N57 | 364 |
| Isberga | 1GE49 | 1N55 | $0^{\circ} 30^{\prime}$ | $29 \mathrm{TA18}$ | 22N25 | 12TA44 | 2N31 | 939 |
| Isis | 24GE35 | 0S47 | $0^{\circ} 25^{\prime}$ | 24GE08 | 22N34 | 17GE21 | 1S04 | 42 |
| Ismene | 7CP55 | 7N41 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 8CP08 | 15532 | 9 CP 07 | 6N00 | 190 |
| Isolda | 29LE24 | 3508 | $0^{\circ} 21{ }^{\prime}$ | 0 VI 24 | 8N45 | $13 \mathrm{VI47}$ | 3548 | 211 |
| Istria | 17LI06 | 26N48 | $0^{\circ} 06^{\prime}$ | 26 LI13 | 18N01 | 4SC32 | 25N16 | 183 |
| Italia | $3 \mathrm{VI27}$ | 1N37 | $0^{\circ} 20^{\prime}$ | $5 \mathrm{VI58}$ | 11N45 | 19VI24 | 1N55 | 477 |
| Itha | 29LE20 | 1556 | $0^{\circ} 17{ }^{\prime}$ | 0VI46 | 9N54 | 11VI45 | 2S17 | 918 |
| Iva | 18 TA34 | 1N13 | $0^{\circ} 31{ }^{\prime}$ | 15TA46 | 18N31 | 24AR17 | 1N27 | 497 |
| Janina | $2 \mathrm{SA12}$ | 1N13 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 0SA22 | 19 S 26 | 12SA54 | 0N56 | 383 |
| Jena | 2TA59 | 1543 | $0^{\circ} 15{ }^{\prime}$ | 1 TA22 | 10N54 | 16AR01 | 1549 | 526 |
| Jenny | 8GE34 | 6N03 | $0^{\circ} 21{ }^{\prime}$ | 5GE46 | 27N43 | 27TA31 | 7N35 | 607 |
| Jessonda | 9 CP 56 | 1507 | $0^{\circ} 13$ 'Rx | 10CP54 | 24S11 | 10CP59 | 0S47 | 549 |
| Jetta | $16 \mathrm{LI06}$ | 9 S 13 | $0^{\circ} 16^{\prime}$ | 11LI11 | 14S50 | 12SC17 | 8S06 | 544 |
| Joella | 21 TA03 | 7N40 | $0^{\circ} 32{ }^{\prime}$ | 16 TA23 | 25N25 | 25AR36 | 9N27 | 726 |
| Johanna | 3SA55 | 8S23 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 0SA07 | 29S10 | 16SA57 | 5S54 | 127 |
| Jokaste | 11SC09 | 4 S 23 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 7SC17 | 19S20 | 27SC00 | 3 S 35 | 899 |
| Jole | 24GE43 | $2 \mathrm{S41}$ | $0^{\circ} 34{ }^{\prime}$ | 24GE21 | 20N40 | 15GE03 | 3559 | 836 |
| Josefa | 0AR11 | 8S49 | $0^{\circ} 21^{\prime}$ | 3AR42 | 8 S 01 | $27 A Q 42$ | 6521 | 649 |
| Josephina | 7LE18 | 2N41 | $0^{\circ} 22^{\prime}$ | 10LE26 | 21N03 | 15LE03 | 3N29 | 303 |
| Jovita | 5CP14 | 25N14 | $0^{\circ} 12$ 'Rx | 4CP44 | 1N52 | 8CP32 | 15N41 | 921 |
| Jubilatrix | 13 TA16 | 12544 | $0^{\circ} 26^{\prime}$ | $14 \mathrm{TA37}$ | 3N40 | 19AR20 | 14 S 32 | 652 |
| Jucunda | 0PI42 | 7S12 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 5PI26 | $17 \mathrm{S57}$ | 18AQ15 | 5 S 37 | 948 |
| Judith | $15 \mathrm{VI03}$ | 0N58 | $0^{\circ} 18{ }^{\prime}$ | 16 VI 36 | 6N47 | 3LI04 | 1N05 | 664 |
| Juewa | 18 TA57 | 4N53 | $0^{\circ} 19^{\prime}$ | $15 \mathrm{TA03}$ | 22N09 | 3 TA06 | 5N38 | 139 |
| Julia | 0AR30 | 7N29 | $0^{\circ} 16^{\prime}$ | 27PI28 | 7N04 | 2 PI 18 | 5N48 | 89 |
| Juliana | 9 CP 27 | 9N54 | $0^{\circ} 12$ 'Rx | 9 CP 34 | 13514 | 10 CP 43 | 6N46 | 816 |
| Juno | 0SC41 | 12N40 | $0^{\circ} 03$ ' | $2 \mathrm{SC58}$ | 0N11 | 17SC52 | 10N59 | 3 |


| Ju | $16 \mathrm{VI27}$ | 2N30 | $0^{\circ} 21{ }^{\prime}$ | 18 VI 31 | 7N39 | 8LI13 | 2N48 | 269 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Juvisia | 18CN53 | 11N57 | $0^{\circ} 23{ }^{\prime}$ | 22CN26 | 33N56 | 20CN45 | 15N48 | 605 |
| Kalliope | 20GE30 | 0N57 | $0^{\circ} 26{ }^{\prime}$ | 19GE36 | 24N04 | 11GE50 | 1N17 | 22 |
| Kallisto | 27CN48 | 6S11 | $0^{\circ} 23{ }^{\prime}$ | 28CN37 | 14N33 | 2LE46 | 8S12 | 204 |
| Kalypso | 24AR37 | 3 S 09 | $0^{\circ} 19^{\prime}$ | $23 A R 57$ | 6N37 | 1 AR27 | 3508 | 53 |
| Kama | 5LI35 | 0N46 | $0^{\circ} 16^{\prime}$ | 5LI26 | 1531 | 0SC41 | 0N44 | 1387 |
| Kapteynia | 16 CP 56 | $13 \mathrm{S16}$ | $0^{\circ} 12$ 'Rx | 20CP22 | 35531 | 15CP44 | 8S54 | 818 |
| Karin | 28 TA06 | 0N27 | $0^{\circ} 23$ ' | 25TA44 | 20N11 | 12TA23 | 0N33 | 832 |
| Kartvelia | 4 CN 46 | 11S03 | $0^{\circ} 20^{\prime}$ | 4CN47 | 12N19 | 2CN14 | 14S10 | 781 |
| Kassandra | $4 \mathrm{TA31}$ | 2 S 23 | $0^{\circ} 17^{\prime}$ | 3TA04 | 10N47 | 15 AR35 | 2533 | 114 |
| Kastalia | 28PI59 | 3N57 | $0^{\circ} 21{ }^{\prime}$ | 27PI30 | 3N13 | 26AQ31 | 2N47 | 646 |
| Katharina | 13 TA01 | 2N27 | $0^{\circ} 21{ }^{\prime}$ | 9 9TA47 | 18N05 | $23 A R 52$ | 2N46 | 320 |
| Kerstin | 28LE03 | 5N38 | $0^{\circ} 17{ }^{\prime}$ | $2 \mathrm{VI16}$ | 17N26 | 9 VI 35 | 6N39 | 842 |
| Kilia | 28GE19 | 5S15 | $0^{\circ} 26{ }^{\prime}$ | 28GE14 | 18N12 | 22GE20 | 7S14 | 470 |
| Kleopatra | 22LE57 | 9 S 13 | $0^{\circ} 21{ }^{\prime}$ | 22LE17 | 5N09 | $5 \mathrm{VI36}$ | 11S23 | 216 |
| Klio | 27LE41 | 1555 | $0^{\circ} 20^{\prime}$ | 29LE12 | 10N29 | 11VI46 | 2S20 | 84 |
| Klotho | 9 VI 39 | 3N01 | $0^{\circ} 21$ | $12 \mathrm{VI22}$ | 10N45 | 27 VI 35 | 3N30 | 97 |
| Klotilde | $14 \mathrm{VI27}$ | 7S14 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{VI54}$ | 0S33 | 3LI10 | 8S07 | 583 |
| Klymene | 18PI44 | 3 S 18 | $0^{\circ} 03$ ' | 20PI57 | 7S30 | 1 PI33 | 2S42 | 104 |
| Klytaemnestra | 18PI19 | 9N40 | $0^{\circ} 06{ }^{\prime}$ | 15PI29 | 4N17 | 27AQ55 | 7N31 | 179 |
| Klytia | 6PI09 | 2S30 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 8PI52 | 11S35 | 18AQ34 | 1549 | 73 |
| Kolga | 0AQ56 | 12N27 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 0AQ27 | 7547 | 24CP44 | 8N12 | 191 |
| Kordula | 13 PI59 | 7S51 | $0^{\circ} 03$ ' | 18PI20 | 13532 | 25AQ58 | 6507 | 940 |
| Koronis | 26SA21 | 0 0S13 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 26SA01 | 23537 | $2 \mathrm{CP03}$ | 0S09 | 158 |
| Kovacia | 6 SC 58 | 0 S 42 | $0^{\circ} 03^{\prime}$ | 4SC23 | 14531 | 23SC44 | 0S35 | 867 |
| Kressida | 23AQ10 | $2 \mathrm{S01}$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ12 | $15 S 42$ | 7AQ34 | 1518 | 548 |
| Kressmannia | 24GE09 | 2N52 | $0^{\circ} 27^{\prime}$ | 23GE29 | 26N11 | 16GE04 | 3N59 | 800 |
| Kreusa | 2LI20 | 10N20 | $0^{\circ} 17{ }^{\prime}$ | 6LI17 | 8N33 | 23LI34 | 10N22 | 488 |
| Kriemhild | 0AQ09 | 16N15 | $0^{\circ} 12$ 'Rx | 28CP55 | 4S14 | 24CP47 | 11N18 | 242 |
| Kundry | 9 9R01 | 6S21 | $0^{\circ} 18{ }^{\prime}$ | 10AR47 | 2 S 16 | 11PI08 | 5S24 | 553 |
| Kunigunde | 23VI29 | 1N49 | $0^{\circ} 13{ }^{\prime}$ | 24VI44 | 4N15 | $9 \mathrm{CI59}$ | 1N55 | 936 |
| Kypria | 15SC31 | 13 N 28 | $0^{\circ} 01$ | 16 SC 56 | 3535 | 3SA37 | 10N15 | 669 |
| Kythera | 5CN38 | $05^{5} 4$ | $0^{\circ} 21{ }^{\prime}$ | 6CN06 | 22N26 | 3CN18 | 1510 | 570 |
| Lacadiera | 27CN06 | 3543 | $0^{\circ} 27^{\prime}$ | 28CN24 | 17N06 | 2LE53 | 5S14 | 336 |
| Lachesis | 28PI36 | 0 0S14 | $0^{\circ} 05^{\prime}$ | 28PI48 | 0S47 | 10PI47 | 0 S 12 | 120 |
| Lacrimosa | 14SA01 | 2534 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 12SA19 | 25502 | 23SA51 | 1545 | 208 |
| Laetitia | 6LI04 | 7N53 | $0^{\circ} 12{ }^{\prime}$ | 8LI42 | 4N49 | 25 LI32 | 7N46 | 39 |
| Lalage | 26 AQ18 | 1N02 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 28AQ11 | 11547 | 10AQ20 | 0N42 | 822 |
| Lamberta | 7TA55 | 0 S 03 | $0^{\circ} 14{ }^{\prime}$ | 5 TA 34 | 14N06 | 21AR55 | 0S03 | 187 |
| Lameia | 2LE38 | $2 \mathrm{S37}$ | $0^{\circ} 26{ }^{\prime}$ | 4LE17 | 17N01 | 10LE15 | 3536 | 248 |
| Lampetia | $7 \mathrm{SC17}$ | 10N40 | $0^{\circ} 07{ }^{\prime}$ | 8SC24 | 3551 | 3SA54 | 7N27 | 393 |
| Lanzia | 0VI34 | $15 S 25$ | $0^{\circ} 22{ }^{\prime}$ | 27LE14 | 3S10 | 15VI56 | 18527 | 683 |
| Laodica | 11GE35 | 6N03 | $0^{\circ} 23^{\prime}$ | 9GE07 | 28N11 | 0GE51 | 7N45 | 507 |
| Latona | 16 AQ53 | 5N11 | $0^{\circ} 07$ 'Rx | 17AQ44 | 10S50 | 5AQ05 | 3N29 | 639 |
| Laura | $13 \mathrm{LI21}$ | 6S19 | $0^{\circ} 10^{\prime}$ | 9LI47 | 11S05 | 1 SC 41 | 6S00 | 467 |
| Laurentia | 19 VI 10 | 2N37 | $0^{\circ} 22^{\prime}$ | 21VI05 | 6N42 | 10LI00 | 2N52 | 162 |
| Leda | 26SC05 | 6S44 | $0^{\circ} 04$ 'Rx | 22SC01 | 25S49 | 10SA11 | 5 S 02 | 38 |
| Lehigh | 10SA06 | 2N47 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 8SA54 | 19S13 | 20SA09 | 2N00 | 691 |
| Lena | 18GE12 | $2 \mathrm{S27}$ | $0^{\circ} 21{ }^{\prime}$ | 17GE24 | 20N29 | 10GE00 | 3510 | 789 |


| Leocadia | 25LE10 | 1524 | $0^{\circ} 22^{\prime}$ | 26 LE58 | 11N49 | 9VI03 | 1S44 | 969 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Leona | 18LI21 | 4N35 | $0^{\circ} 05^{\prime}$ | 18 LI 40 | $2 \mathrm{S57}$ | 2 SC 40 | 4N21 | 319 |
| Leonisis | 27 AR19 | $4 \mathrm{S09}$ | $0^{\circ} 20^{\prime}$ | 26AR51 | 6N39 | 2 AR45 | 4S12 | 728 |
| Leonora | 20SA58 | 10 S 23 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 19SA20 | 33530 | 27SA15 | 7S36 | 696 |
| Leontina | 25LE23 | 1N40 | $0^{\circ} 17{ }^{\prime}$ | 28LE14 | 14N38 | 6VI41 | 2N00 | 844 |
| Leopoldina | 27LI07 | 18 N 57 | $0^{\circ} 0{ }^{\prime}$ | 1 SC 56 | 7N16 | 14 SC 57 | 16N46 | 893 |
| Leto | 4LI09 | 3N01 | $0^{\circ} 12{ }^{\prime}$ | 5LI00 | 1N07 | 22LI42 | 3N01 | 68 |
| Leukothea | 20 LI20 | 7 S 21 | $0^{\circ} 16^{\prime}$ | 15LI55 | 14S45 | 15SC47 | 6S16 | 35 |
| Li | 1LE03 | 0 S 32 | $0^{\circ} 18{ }^{\prime}$ | 3LE09 | 19N24 | 5LE56 | 0S41 | 954 |
| Libera | 13 SA 34 | 14N34 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA57 | 7558 | 22SA31 | 10N32 | 771 |
| Liberatrix | 14LI10 | 3N45 | $0^{\circ} 14{ }^{\prime}$ | 14LI30 | 2S08 | 7SC05 | 3N26 | 125 |
| Libussa | 17VI35 | 6N49 | $0^{\circ} 16{ }^{\prime}$ | $21 \mathrm{VI17}$ | 11N11 | 4LI40 | 7N29 | 264 |
| Liguria | 22VI38 | $2 \mathrm{S02}$ | $0^{\circ} 17{ }^{\prime}$ | 22VI26 | 1N03 | 11LI22 | 2S11 | 356 |
| Lilaea | 21LE11 | 2N49 | $0^{\circ} 21^{\prime}$ | 24LE31 | 17N07 | $3 \mathrm{VI21}$ | 3N31 | 213 |
| Lilith | 28SA12 | 1N44 | $0^{\circ} 13$ 'Rx | 28SA04 | 21S43 | 3 CP 16 | 1N09 | 1181 |
| Lilliana | 27LE10 | 12 S 17 | $0^{\circ} 22^{\prime}$ | 25LE12 | 0N54 | 11VI46 | 15500 | 756 |
| Lina | $5 \mathrm{VI37}$ | 0N14 | $0^{\circ} 15{ }^{\prime}$ | 7VI30 | 9N41 | 18VI01 | 0N16 | 468 |
| Lindemannia | 7LE09 | 0N42 | $0^{\circ} 20^{\prime}$ | 9LE44 | 19N10 | 14LE20 | 0N54 | 828 |
| Lioba | 19 SA17 | 0 S 18 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 18SA19 | 23519 | 28SA20 | 0 S 11 | 974 |
| Lipperta | $7 \mathrm{VI25}$ | 0 0S13 | $0^{\circ} 16^{\prime}$ | 9 VI 02 | 8N36 | 20VI55 | 0S14 | 846 |
| Liriope | 5 TA49 | 8S49 | $0^{\circ} 16^{\prime}$ | 6TA25 | 5N08 | 18 AR57 | 9S28 | 414 |
| Lola | 17 CP 25 | 23515 | $0^{\circ} 15$ 'Rx | 23CP01 | 45 S 19 | 15CP29 | $12 \mathrm{S39}$ | 463 |
| Lomia | 15PI08 | 7S10 | $0^{\circ} 02{ }^{\prime}$ | 19PI09 | $12 \mathrm{S28}$ | 27AQ31 | 5S41 | 117 |
| Loreley | 23LE01 | 4S46 | $0^{\circ} 19^{\prime}$ | 23LE47 | 9N20 | $4 \mathrm{VI27}$ | 5S49 | 165 |
| Lotis | 27LE24 | 6 S 36 | $0^{\circ} 22{ }^{\prime}$ | 27LE19 | 6N11 | 12VI05 | 8S05 | 429 |
| Lova | 11LE45 | 1N57 | $0^{\circ} 24{ }^{\prime}$ | 14LE47 | $19 \mathrm{N09}$ | 21LE58 | 2N33 | 868 |
| Lucia | $15 \mathrm{TA00}$ | 1529 | $0^{\circ} 15^{\prime}$ | $12 \mathrm{TA59}$ | 14N55 | 0TA18 | 1540 | 222 |
| Lucina | 4PI59 | 14534 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 12PI34 | 23511 | 17AQ36 | 10 S 34 | 146 |
| Lucretia | 15AQ07 | 9 S 07 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 20AQ32 | 25S00 | 1AQ09 | 5S19 | 281 |
| Ludmilla | 14SA16 | 0S11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 12SA54 | 22542 | 23SA07 | 0S08 | 675 |
| Ludovica | 6PI03 | 21521 | $0^{\circ} 00^{\prime}$ | 16PI39 | 28559 | 16AQ09 | $14 \mathrm{S54}$ | 292 |
| Luisa | 27AR44 | 12 S 40 | $0^{\circ} 27^{\prime}$ | 0TA15 | 1511 | 27PI04 | $12 \mathrm{S33}$ | 599 |
| Lumen | 15SA14 | 14541 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 11SA57 | $37 \mathrm{S13}$ | 25SA28 | 9 S 42 | 141 |
| Lumiere | 8TA00 | 8N25 | $0^{\circ} 18{ }^{\prime}$ | $2 \mathrm{TA42}$ | $22 N 07$ | 19AR44 | 9N11 | 775 |
| Lundia | $23 \mathrm{VI13}$ | 4N20 | $0^{\circ} 17{ }^{\prime}$ | 25VI30 | 6N40 | 14LI20 | 4N37 | 809 |
| Luscinia | 10AR54 | 8N40 | $0^{\circ} 13{ }^{\prime}$ | 6AR33 | 12 N 17 | 19PI43 | 7N57 | 713 |
| Lutetia | 25LE43 | 2N27 | $0^{\circ} 21{ }^{\prime}$ | 28LE50 | 15N15 | $9 \mathrm{VI47}$ | 3N01 | 21 |
| Lydia | 21SA41 | 5 S 09 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 20SA35 | 28520 | 29SA55 | 3 S 15 | 110 |
| Lyka | 9SC00 | 6553 | $0^{\circ} 04{ }^{\prime}$ | 4 SC 16 | 21S01 | 2SA01 | 5 S 03 | 917 |
| Lysistrata | 9GE37 | 3N58 | $0^{\circ} 23{ }^{\prime}$ | 7GE17 | 25N49 | 27TA29 | 5N07 | 897 |
| Mabella | 23LI33 | 5N06 | $0^{\circ} 12{ }^{\prime}$ | 23LI41 | 4S24 | 19SC27 | 4N12 | 510 |
| Magdalena | 26SC05 | 13N36 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 26SC57 | 6S02 | $9 \mathrm{SA00}$ | 10N32 | 318 |
| Maja | 5CN08 | 2N07 | $0^{\circ} 30^{\prime}$ | 5CN42 | 25N28 | 1CN28 | 3N03 | 66 |
| Makhaon | $12 \mathrm{VI11}$ | 10 S 09 | $0^{\circ} 11{ }^{\prime}$ | $9 \mathrm{VI43}$ | 2S24 | 22VI23 | 11503 | 3063 |
| Malabar | 22 TA12 | 12 S 42 | $0^{\circ} 20^{\prime}$ | 23 TA02 | 6N01 | 6 TA06 | 14557 | 754 |
| Malzovia | 28PI26 | 4S41 | $0^{\circ} 10^{\prime}$ | 0AR26 | 4S56 | 2 PI02 | 3539 | 749 |
| Mancunia | 2 AQ22 | $1 \mathrm{S15}$ | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ56 | 20552 | 26CP41 | 0553 | 758 |
| Mandeville | 8GE23 | $16 \mathrm{S15}$ | $0^{\circ} 23^{\prime}$ | 9GE11 | 5N39 | 26TA01 | 20530 | 739 |
| Manto | 20AR11 | 4S55 | $0^{\circ} 29^{\prime}$ | 20AR29 | 3N20 | 14PI56 | 4S21 | 870 |


| Marbachia | 7GE36 | 1508 | $0^{\circ} 26{ }^{\prime}$ | 6GE00 | 20N28 | 23TA39 | 1529 | 565 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Margarita | 1GE45 | 0N05 | $0^{\circ} 21^{\prime}$ | $29 \mathrm{TA37}$ | 20N36 | 18TA42 | 0N06 | 310 |
| Marghanna | 7AQ46 | 29520 | $0^{\circ} 07$ 'Rx | 20AQ42 | 46522 | $25 C P 27$ | $15 S 53$ | 735 |
| Maria | 17 CP 49 | 6S07 | $0^{\circ} 14$ 'Rx | 20CP13 | 28S19 | 16 CP 09 | 3550 | 170 |
| Marianna | 14LI42 | 13539 | $0^{\circ} 07^{\prime}$ | 8LI01 | 18520 | 0SC44 | 13503 | 602 |
| Marion | 24GE12 | 10N34 | $0^{\circ} 27^{\prime}$ | 23GE08 | 33N53 | 16GE37 | 14N21 | 506 |
| Maritima | 19LE51 | 12N39 | $0^{\circ} 27^{\prime}$ | 26LE41 | 26N49 | 3 VI56 | 16N15 | 912 |
| Marlu | 18 LE52 | 8N25 | $0^{\circ} 16^{\prime}$ | 24LE08 | 23N10 | 27 LE57 | 10N09 | 746 |
| Marmulla | 8LE59 | 2N50 | $0^{\circ} 24{ }^{\prime}$ | 12LE13 | 20N46 | 18LE39 | 3N48 | 711 |
| Martha | 13 TA57 | 1N13 | $0^{\circ} 21{ }^{\prime}$ | 11 TA06 | 17N11 | 24AR54 | 1N23 | 205 |
| Martina | 20GE05 | 0N41 | $0^{\circ} 22{ }^{\prime}$ | 19GE09 | 23N46 | 12 GE 26 | 0N53 | 981 |
| Mashona | 29AQ43 | 6S45 | $0^{\circ} 04$ 'Rx | 4PI18 | $17 \mathrm{S53}$ | 15AQ18 | 4557 | 1467 |
| Massalia | 7SA17 | 0N49 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 5SA37 | 20544 | 19SA58 | 0N33 | 20 |
| Massinga | 2PI47 | 3531 | $0^{\circ} 04$ 'Rx | 6PI03 | 13546 | 20AQ56 | 2S49 | 760 |
| Mathesis | 23GE55 | 3N19 | $0^{\circ} 24{ }^{\prime}$ | 23GE12 | 26N37 | 16GE56 | 4N26 | 454 |
| Mathilde | 13GE59 | 4 S 23 | $0^{\circ} 26{ }^{\prime}$ | 13GE11 | 18N08 | 2GE09 | $5 \mathrm{S52}$ | 253 |
| Matterania | 11AR46 | 4N36 | $0^{\circ} 26{ }^{\prime}$ | 9AR00 | 8N53 | 7PI18 | 3N43 | 883 |
| Mattiaca | 1 LI25 | 4S20 | $0^{\circ} 12{ }^{\prime}$ | 29VI34 | 4 S 33 | 19LI30 | 4S25 | 765 |
| Mauritia | 0VI31 | 7N01 | $0^{\circ} 21$ | $5 \mathrm{VI11}$ | 17N51 | 15VI01 | 8N24 | 745 |
| May | 24AR52 | $9 \mathrm{S39}$ | $0^{\circ} 15^{\prime}$ | 26AR33 | 0N38 | 4AR59 | 9S44 | 348 |
| McDonalda | 22CN17 | 1N17 | $0^{\circ} 19^{\prime}$ | 24CN18 | 22N52 | 24CN49 | 1N38 | 991 |
| Mechthild | 21CN44 | 2S17 | $0^{\circ} 23{ }^{\prime}$ | 23CN06 | 19N26 | 24CN39 | 3S04 | 873 |
| Medea | 16LE29 | 0 S 42 | $0^{\circ} 21{ }^{\prime}$ | 18LE43 | 15N14 | 26LE53 | 0 S 53 | 212 |
| Medusa | 13 PI56 | 0N27 | $0^{\circ} 06{ }^{\prime}$ | 15PI01 | $5 \mathrm{S55}$ | 19AQ45 | 0N18 | 149 |
| Megaira | 17 LI45 | 10N07 | $0^{\circ} 08{ }^{\prime}$ | 20 LI12 | 2N23 | 6SC27 | 9N21 | 464 |
| Melanie | 22LE11 | 2S24 | $0^{\circ} 20^{\prime}$ | 23LE45 | 11N51 | $4 \mathrm{VI22}$ | 2559 | 688 |
| Melete | 27 CP32 | 15N56 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 26CP30 | 5S01 | $20 C P 18$ | 8N01 | 56 |
| Meliboea | 11 LI22 | 1N47 | $0^{\circ} 10^{\prime}$ | 11LI09 | 2S51 | 0SC52 | 1N43 | 137 |
| Melitta | 12GE03 | 10S06 | $0^{\circ} 22{ }^{\prime}$ | 11GE55 | 12N14 | 1GE45 | $12 \mathrm{S49}$ | 676 |
| Mellena | 3LE03 | 2538 | $0^{\circ} 22{ }^{\prime}$ | 4LE43 | 16N55 | 9LE40 | 3528 | 869 |
| Melpomene | 18 LI46 | 10N44 | $0^{\circ} 10^{\prime}$ | 21LI23 | 2N35 | 10SC55 | 9N35 | 18 |
| Melusina | 13 VI 31 | 1N38 | $0^{\circ} 14{ }^{\prime}$ | $15 \mathrm{VI27}$ | 7N59 | 27 VI 49 | 1N49 | 373 |
| Menippe | 29 TA27 | 2N53 | $0^{\circ} 22{ }^{\prime}$ | 26TA34 | 22N51 | 14TA27 | 3N34 | 188 |
| Merapi | 18GE56 | 3N00 | $0^{\circ} 19^{\prime}$ | 17GE41 | 25N59 | 11GE48 | 3N48 | 536 |
| Merxia | 25CN38 | $2 \mathrm{S55}$ | $0^{\circ} 29^{\prime}$ | 27CN03 | 18N10 | 0LE47 | 4S06 | 808 |
| Messalina | 26LE24 | 0S30 | $0^{\circ} 16^{\prime}$ | 28LE28 | 12N15 | 7VI30 | 0S36 | 545 |
| Metcalfia | 11 LI32 | 7S12 | $0^{\circ} 16^{\prime}$ | 7LI44 | 11S10 | 5SC09 | $6 \mathrm{S41}$ | 792 |
| Metis | 7SC51 | 1N19 | $0^{\circ} 04{ }^{\prime}$ | 5SC55 | $12 \mathrm{S53}$ | 28SC09 | 1N02 | 9 |
| Mildred | 10VI41 | 0N10 | $0^{\circ} 18{ }^{\prime}$ | 12VI14 | 7N43 | $27 \mathrm{VI5} 2$ | 0N12 | 878 |
| Minerva | 15LI34 | 5529 | $0^{\circ} 14{ }^{\prime}$ | 12LI11 | 11S11 | 9 SC 38 | 4S55 | 93 |
| Mireille | 12AR11 | 10532 | $0^{\circ} 08{ }^{\prime}$ | 15AR19 | 4553 | 20PI50 | 9S44 | 594 |
| Miriam | 27PI13 | 6N10 | $0^{\circ} 17^{\prime}$ | 24PI59 | 4N33 | 28AQ21 | 4N33 | 102 |
| Misa | 6VI56 | 0552 | $0^{\circ} 23^{\prime}$ | 8VI20 | 8N10 | 25 VI 15 | 1501 | 569 |
| Mnemosyne | 13 LI37 | 2N58 | $0^{\circ} 08{ }^{\prime}$ | $13 \mathrm{LI41}$ | $2 \mathrm{S38}$ | 0SC32 | 2N50 | 57 |
| Mocia | 11GE07 | 16N12 | $0^{\circ} 20^{\prime}$ | 6GE43 | 38N08 | 1GE23 | 20N00 | 733 |
| Modestia | 6CP02 | 2553 | $0^{\circ} 15^{\prime} \mathrm{Rx}$ | 6CP43 | 26512 | 9CP19 | 1536 | 370 |
| Moguntia | 22AQ16 | 11S50 | $0^{\circ} 06^{\prime 2} \mathrm{Rx}$ | 28AQ51 | 25S15 | 10AQ29 | 8539 | 766 |
| Moira | 17 SC 13 | 6N26 | $0^{\circ} 05^{\prime}$ | 16 SC 36 | 10 S 48 | 8SA44 | 4N25 | 638 |
| Monachia | 16AQ01 | 10S16 | $0^{\circ} 07$ 'Rx | 21AQ52 | 25548 | 1AQ42 | 6S02 | 428 |


| Monica | 14CN20 | 6N48 | $0^{\circ} 24{ }^{\prime}$ | 16CN24 | 29 N 26 | 14CN41 | 9N12 | 833 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montague | 9LE29 | 4N08 | $0^{\circ} 27^{\prime}$ | $13 \mathrm{LE07}$ | 21N52 | 19LE49 | 5N35 | 535 |
| Montana | 9CN43 | 2 S 03 | $0^{\circ} 26{ }^{\prime}$ | 10CN25 | 21N03 | 8CN19 | $2 \mathrm{S50}$ | 797 |
| Montefiore | 16LE41 | 3N40 | $0^{\circ} 31{ }^{\prime}$ | 20LE18 | 19 N 20 | $2 \mathrm{VI12}$ | 5N01 | 782 |
| Monterosa | 21LE34 | 5N14 | $0^{\circ} 21$ | 25LE43 | 19N16 | 3 VI 30 | 6N29 | 947 |
| Moskva | 22AR54 | 1N51 | $0^{\circ} 19^{\prime}$ | 20AR29 | 10N38 | 27PI07 | 1N48 | 787 |
| Moultona | 16 TA12 | 0S36 | $0^{\circ} 21{ }^{\prime}$ | 13 TA54 | 16N07 | 28AR10 | 0 S 42 | 993 |
| Murray | 11CN28 | 3N32 | $0^{\circ} 27^{\prime}$ | 12CN49 | 26N28 | 10CN43 | 4N56 | 941 |
| Musa | 18AR23 | 6S23 | $0^{\circ} 14{ }^{\prime}$ | 19 AR23 | 1N18 | 26PI11 | 6S08 | 600 |
| Muschi | 25 AR52 | 13 S 12 | $0^{\circ} 15^{\prime}$ | $28 A R 45$ | 2S19 | 4AR49 | 13522 | 966 |
| Myrrha | 0SA15 | 13N50 | $0^{\circ} 03$ 'Rx | 0SA59 | 6S40 | 14SA49 | 9N47 | 381 |
| Naema | 14 CN 22 | 8N19 | $0^{\circ} 23^{\prime}$ | 16 CN 38 | 30N57 | 14CN43 | 11N05 | 845 |
| Nanon | 10TA35 | 8523 | $0^{\circ} 19^{\prime}$ | $10 \mathrm{TA48}$ | 7N02 | 21AR51 | 9 S 18 | 559 |
| Nansenia | 25TA06 | 4 S 20 | $0^{\circ} 23^{\prime}$ | 23 TA50 | 14N50 | 7TA36 | 5S18 | 853 |
| Nassovia | 28GE18 | 0S29 | $0^{\circ} 25^{\prime}$ | 28GE10 | 22N57 | 22GE44 | 0539 | 534 |
| Natalie | 19LE35 | 9N52 | $0^{\circ} 17^{\prime}$ | 25LE23 | 24 N 18 | 29LE07 | 11N55 | 448 |
| Nauheima | $15 \mathrm{CN08}$ | 1500 | $0^{\circ} 22^{\prime}$ | 16 CN 18 | 21N36 | 15CN43 | 1 S 20 | 811 |
| Nausikaa | 3TA31 | 2N05 | $0^{\circ} 33^{\prime}$ | 0TA33 | 14N39 | 1AR51 | 2N11 | 192 |
| Nealley | 13 TA27 | 7S47 | $0^{\circ} 17{ }^{\prime}$ | 13 TA20 | 8N27 | 27 AR41 | 8542 | 903 |
| Nemausa | 2 TA52 | 2 S 24 | $0^{\circ} 20^{\prime}$ | 1TA30 | 10N13 | 10AR28 | 2 S 32 | 51 |
| Nemesis | 0SA10 | 0N23 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $28 S C 05$ | 19 S 49 | 14 SA 03 | 0N17 | 128 |
| Nenetta | 13 PI 08 | 6N04 | $0^{\circ} 06{ }^{\prime}$ | 12 PI 08 | 1502 | 21AQ45 | 4N22 | 289 |
| Nephele | 2 PI 28 | 0S48 | $0^{\circ} 00^{\prime}$ | 4PI44 | 11S21 | 15AQ00 | 0S34 | 431 |
| Nephthys | 1PI56 | 2N31 | $0^{\circ} 02$ 'Rx | 3PI02 | 8526 | 12AQ43 | 1N39 | 287 |
| Nerthus | 20AR01 | 2535 | $0^{\circ} 14{ }^{\prime}$ | 19 AR27 | 5N26 | 29PI14 | 2 S 32 | 601 |
| Nessus | 25PI13 | 9534 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 29PI27 | 10S40 | 23PI31 | 9 S 28 | 7066 |
| Nestor | $10 \mathrm{VI19}$ | 0N04 | $0^{\circ} 09^{\prime}$ | $11 \mathrm{VI51}$ | 7N46 | 19VI01 | 0N05 | 659 |
| Newcombia | 14GE16 | 6N09 | $0^{\circ} 23^{\prime}$ | 12GE07 | 28N37 | 3GE56 | 8N00 | 855 |
| Newtonia | 17 LE15 | 0N49 | $0^{\circ} 21{ }^{\prime}$ | 19LE58 | 16N27 | 28LE12 | 1N02 | 662 |
| Nicolaia | 20CN36 | 5N29 | $0^{\circ} 25^{\prime}$ | 23CN12 | 27N18 | 23CN21 | 7N33 | 843 |
| Nike | 17 SC 19 | 4N53 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 16SC16 | 12 S 19 | 2SA04 | 3N53 | 307 |
| Nina | 0 CP 07 | 3548 | $0^{\circ} 14$ 'Rx | 0CP08 | 27515 | $6 \mathrm{CP05}$ | $2 \mathrm{S06}$ | 779 |
| Ninina | 3 AR16 | 7518 | $0^{\circ} 09^{\prime}$ | 5AR54 | 5S24 | 13PI24 | 6S25 | 357 |
| Niobe | 1AR59 | 12N00 | $0^{\circ} 06^{\prime}$ | 26PI58 | 11N47 | 11PI50 | 10N29 | 71 |
| Nipponia | 28GE03 | 8S26 | $0^{\circ} 29^{\prime}$ | 28GE00 | 15N00 | 21GE18 | 11855 | 727 |
| Noemi | 5 TA37 | 1N04 | $0^{\circ} 31^{\prime}$ | $2 \mathrm{TA57}$ | 14N24 | 5 AR45 | 1N08 | 703 |
| Nolli | 27AQ29 | $5 \mathrm{S54}$ | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 1PI49 | 17553 | 13AQ32 | 4S16 | 473 |
| Nora | 26 LI52 | 12N26 | $0^{\circ} 15{ }^{\prime}$ | 29 LI 23 | 1N15 | 27SC27 | 9N15 | 783 |
| Norma | 18 CP 38 | 1N28 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $19 \mathrm{CP58}$ | 20542 | 17CP10 | 1N03 | 555 |
| Notburga | $4 \mathrm{VI56}$ | 3528 | $0^{\circ} 18{ }^{\prime}$ | 5VI30 | 6N28 | 20VI10 | 4S04 | 626 |
| Nuwa | 0CN14 | 1522 | $0^{\circ} 23$ ' | 0CN15 | 22N05 | 25GE43 | 1S49 | 150 |
| Nymphe | $14 \mathrm{CN50}$ | 10S45 | $0^{\circ} 24{ }^{\prime}$ | 14CN54 | 11N56 | 15CN22 | 14531 | 875 |
| Nysa | $4 \mathrm{PI06}$ | 0 0S33 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 6PI11 | 10532 | 17AQ24 | 0S24 | 44 |
| Oceana | 16LE33 | 1N54 | $0^{\circ} 24^{\prime}$ | 19LE36 | 17 N 42 | 28LE24 | 2N28 | 224 |
| Ocllo | 7LE37 | 14N36 | $0^{\circ} 19^{\prime}$ | 14LE24 | 32N26 | 15LE01 | 18 N 25 | 475 |
| Octavia | 25SC38 | 6N24 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 24SC51 | 12557 | 9SA44 | 4N48 | 598 |
| Odysseus | $11 \mathrm{VI32}$ | $2 \mathrm{S10}$ | $0^{\circ} 10^{\prime}$ | 12 VI 09 | 5N14 | 21VI27 | 2S22 | 1143 |
| Oenone | $11 \mathrm{VI15}$ | 0N40 | $0^{\circ} 19^{\prime}$ | $12 \mathrm{VI58}$ | 7N58 | 28VI46 | 0N46 | 215 |
| Ohio | 7SC07 | 12N10 | $0^{\circ} 02{ }^{\prime}$ | 8SC43 | 2S22 | $235 C 36$ | 10N12 | 439 |


| Olga | 15 CP 48 | 25N57 | $0^{\circ} 15^{\prime} \mathrm{RX}$ | 14CP12 | 3N16 | 14CP31 | 12N56 | 304 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Olivia | 19LE15 | $05^{57}$ | $0^{\circ} 19$ ' | 21LE22 | 14N09 | 29LE16 | 1510 | 835 |
| Olympia | 9 9SA56 | 39N32 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA55 | 17N12 | 21SA46 | 28N53 | 582 |
| Ophelia | 13AQ15 | 1525 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 16AQ08 | 18S12 | 4AQ50 | 1502 | 171 |
| Oppavia | 20GE25 | 6N03 | $0^{\circ} 25{ }^{\prime}$ | 19GE05 | 29N08 | 12GE00 | 8N04 | 255 |
| Oriola | 24GE15 | 1 S 13 | $0^{\circ} 22 \cdot$ | 23GE48 | 22N07 | 18GE00 | 1535 | 701 |
| Ornamenta | 19 CP 02 | 10S43 | $0^{\circ} 13$ 'Rx | 22CP23 | 32S42 | 17CP20 | 7533 | 350 |
| Ortrud | 5SA01 | 0 S 33 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 2SA58 | 21S41 | 15SA57 | 0S24 | 551 |
| Oskar | 26 AR15 | 3534 | $0^{\circ} 17{ }^{\prime}$ | 25AR38 | 6N49 | 4AR13 | 3536 | 750 |
| Ostara | 5TA14 | 1 S 40 | $0^{\circ} 31{ }^{\prime}$ | 3 TA31 | 11N42 | 6 AR06 | 1546 | 343 |
| Otila | 24TA46 | 4 S 03 | $0^{\circ} 25{ }^{\prime}$ | $23 T A 25$ | 15N02 | 5 TA15 | 5500 | 913 |
| Ottegebe | $11 \mathrm{SC48}$ | 8N29 | $0^{\circ} 00^{\prime}$ | 11 SC 58 | 7518 | 28SC54 | 6N46 | 670 |
| Otthild | $7 \mathrm{LI18}$ | 7S18 | $0^{\circ} 14{ }^{\prime}$ | 3 LI47 | 9 S 36 | 29 LI28 | 7503 | 994 |
| Ottilia | $16 \mathrm{VI16}$ | 3N17 | $0^{\circ} 16{ }^{\prime}$ | 18 VI 39 | 8N27 | 2 LI 34 | 3N37 | 401 |
| Padua | 7LI51 | 3N42 | $0^{\circ} 13^{\prime}$ | 8LI40 | 0N17 | 28LI13 | 3N35 | 363 |
| Painleva | $3 \mathrm{SC28}$ | 3543 | $0^{\circ} 07^{\prime}$ | 29LI55 | 16S10 | 26SC33 | 2553 | 953 |
| Palamedes | 29 VI 29 | 9 S 22 | $0^{\circ} 07{ }^{\prime}$ | 25VI46 | 8 S 23 | 10LI03 | 9 S 37 | 2456 |
| Palatia | 11 SA02 | 8N06 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 10SA38 | 14S05 | 19SA52 | 6N04 | 415 |
| Pales | 24GE47 | 1N11 | $0^{\circ} 27^{\prime}$ | 24GE16 | 24N32 | 17GE21 | 1N38 | 49 |
| Palisana | 22LI00 | 14 S 22 | $0^{\circ} 13^{\prime}$ | 14LI37 | 21S50 | 19SC32 | 11S49 | 914 |
| Pallas | 0CN47 | 24S11 | $0^{\circ} 36{ }^{\prime}$ | 0CN43 | 0S45 | 23GE45 | 34S42 | 2 |
| Palma | 12LI54 | 22S10 | $0^{\circ} 09^{\prime}$ | 2LI30 | 25 S 22 | 0SC49 | 21S14 | 372 |
| Pamina | 3LI09 | 6S30 | $0^{\circ} 11{ }^{\prime}$ | 0LI18 | 7S13 | 20 LI55 | 6533 | 539 |
| Pandarus | 24TA34 | $1 \mathrm{S15}$ | $0^{\circ} 10^{\prime}$ | 22TA31 | 17N43 | 16 TA 37 | 1523 | 2674 |
| Pandora | 28LI31 | 5S00 | $0^{\circ} 05^{\prime}$ | 24LI39 | 15 S 37 | 17 SC 16 | 4S18 | 55 |
| Panopaea | 22VI40 | 6N14 | $0^{\circ} 18{ }^{\prime}$ | 25VI46 | 8N38 | 13LI40 | 6N40 | 70 |
| Papagena | 14AR49 | 16 S 14 | $0^{\circ} 20^{\prime}$ | 19 AR55 | $9 \mathrm{S08}$ | 18PI28 | 14S48 | 471 |
| Pariana | 11SA23 | 0N46 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 9SA57 | 21S24 | 23SA29 | 0N29 | 347 |
| Paris | 2GE29 | 24S26 | $0^{\circ} 12{ }^{\prime}$ | 5GE05 | 3520 | 24TA49 | 27 S 29 | 3317 |
| Parthenope | $17 \mathrm{VI59}$ | 3N46 | $0^{\circ} 20^{\prime}$ | $20 \mathrm{VI26}$ | 8N13 | 8LI45 | 4N09 | 11 |
| Parysatis | 11AQ29 | 0N59 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13AQ40 | $16 S 24$ | 1AQ52 | 0N40 | 888 |
| Patientia | 25LI20 | 12N35 | $0^{\circ} 06{ }^{\prime}$ | 28LI02 | 1N56 | 13 SC 22 | 11N10 | 451 |
| Patricia | $28 \mathrm{VI15}$ | 7 S 12 | $0^{\circ} 12{ }^{\prime}$ | 25VI31 | 5555 | 14LI53 | 7S27 | 436 |
| Patroclus | 6GE44 | 5N34 | $0^{\circ} 13^{\prime}$ | 3GE50 | 26N56 | 29ta35 | 6N27 | 617 |
| Paulina | 28AQ20 | 10S21 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 4PI20 | 21S44 | 13AQ41 | 7525 | 278 |
| Pauly | 2LE28 | 0N55 | $0^{\circ} 17^{\prime}$ | 4LE58 | 20N31 | 7LE31 | 1N09 | 537 |
| Pax | 13AQ49 | 5S46 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 18AQ05 | 22S13 | 0AQ07 | 3S17 | 679 |
| Peitho | 4SA05 | 5 S 32 | $0^{\circ} 07^{\prime \prime} \mathrm{Rx}$ | 0SA56 | 26S24 | 17SA14 | 3551 | 118 |
| Penelope | 21CN31 | $2 \mathrm{S55}$ | $0^{\circ} 22{ }^{\prime}$ | 22CN46 | 18N51 | 24CN17 | 3554 | 201 |
| Penthesilea | 0AQ45 | 3535 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 3AQ48 | 23S30 | 24CP55 | 2 S 24 | 271 |
| Peraga | 25PI52 | 2N11 | $0^{\circ} 11{ }^{\prime}$ | 25PI21 | 0N22 | 1PI07 | 1N42 | 554 |
| Persephone | 12 CP 28 | 17536 | $0^{\circ} 12$ 'Rx | 15CP40 | 40S22 | 12 CP 46 | 11S55 | 399 |
| Perseverantia | 21LE55 | 1N51 | $0^{\circ} 23^{\prime}$ | 24LE55 | 15N57 | $5 \mathrm{VI03}$ | 2N19 | 975 |
| Petrina | $12 \mathrm{VI51}$ | 0N01 | $0^{\circ} 18{ }^{\prime}$ | 14VI12 | 6N45 | 0LI05 | 0N01 | 482 |
| Petropolitana | 10 LE 37 | 1N12 | $0^{\circ} 22{ }^{\prime}$ | 13 LE 25 | 18N45 | 19LE14 | 1N33 | 830 |
| Petunia | 7GE02 | 3551 | $0^{\circ} 23{ }^{\prime}$ | 5GE53 | 17N42 | 24TA34 | 4553 | 968 |
| Phaedra | 24TA21 | 9N46 | $0^{\circ} 18{ }^{\prime}$ | $19 \mathrm{TA16}$ | 28N18 | 10 TA 06 | 11N30 | 174 |
| Phaeo | $11 \mathrm{VI55}$ | 6557 | $0^{\circ} 15{ }^{\prime}$ | 10VI41 | 0N40 | 26VI36 | 7547 | 322 |
| Phaetusa | 4TA54 | 1528 | $0^{\circ} 31$ | 3 TA07 | 11N46 | 4AR35 | 1534 | 296 |


| Phereclos | 24TA11 | 1547 | $0^{\circ} 10^{\prime}$ | 22TA16 | 17N06 | 16 TA02 | 1559 | 2357 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philagoria | 6GE44 | 1 S 49 | $0^{\circ} 19$ ' | 5GE13 | 19N39 | 26TA20 | 2S14 | 274 |
| Philia | 27CP56 | 10 S 32 | $0^{\circ} 11$ 'Rx | 2AQ28 | 30553 | $23 C P 22$ | 7S19 | 280 |
| Philippa | 6PI14 | 17544 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 15PI10 | 25537 | 21AQ02 | 13546 | 977 |
| Philippina | 4SC56 | 4N07 | $0^{\circ} 05^{\prime}$ | 4 SC 03 | 9S18 | 24SC46 | 3N19 | 631 |
| Philomela | 10 SC 08 | 2N28 | $0^{\circ} 02{ }^{\prime}$ | 8SC31 | $12 \mathrm{S31}$ | 27SC19 | 1N59 | 196 |
| Philosophia | $5 \mathrm{CN48}$ | 6N03 | $0^{\circ} 20^{\prime}$ | 6CN37 | 29 N 22 | 3CN35 | 7N47 | 227 |
| Phocaea | 13 CN 38 | 15 S 11 | $0^{\circ} 23{ }^{\prime}$ | 13CN16 | 7N38 | 13CN45 | 20521 | 25 |
| Pholus | 11LI03 | 24N13 | $0^{\circ} 02{ }^{\prime}$ | $19 \mathrm{LI52}$ | 17N52 | 16LI00 | 24 N 12 | 5145 |
| Photographica | 12AR44 | 0N42 | $0^{\circ} 16^{\prime}$ | 11AR26 | 5N41 | 16PI33 | 0N38 | 443 |
| Phthia | 20VI09 | $0 \mathrm{S58}$ | $0^{\circ} 20^{\prime}$ | 20VI34 | 3N01 | 11LI43 | 1503 | 189 |
| Phyllis | 27PI07 | 4N52 | $0^{\circ} 09$ ' | 25PI25 | 3N19 | $4 \mathrm{PI52}$ | 3N58 | 556 |
| Pia | 11CN37 | 4S25 | $0^{\circ} 28{ }^{\prime}$ | 12CN13 | 18N32 | 10CN53 | 6S15 | 614 |
| Picka | 29 TA05 | 3N14 | $0^{\circ} 19{ }^{\prime}$ | $26 T A 06$ | $23 N 07$ | 16 TA28 | 3N52 | 803 |
| Pickeringia | 17CN05 | 9 N 47 | $0^{\circ} 19^{\prime}$ | $19 \mathrm{CN58}$ | 32N04 | 18CN10 | 12N33 | 784 |
| Pierretta | 25CN30 | 6N24 | $0^{\circ} 22 \cdot$ | 28CN48 | 27N20 | 29CN29 | 8N24 | 312 |
| Pippa | 8AR11 | 9N08 | $0^{\circ} 09^{\prime}$ | 3AR51 | 11N38 | 20PI08 | 8N26 | 648 |
| Pittsburghia | 25CP10 | 6N08 | $0^{\circ} 13$ 'Rx | 25CP59 | 15505 | 20CP27 | 3N42 | 484 |
| Poesia | 5PI55 | 1546 | $0^{\circ} 02$ 'Rx | 8PI22 | $10 \mathrm{S59}$ | 22AQ21 | 1S24 | 946 |
| Polana | 3 3A25 | 2N05 | $0^{\circ} 18{ }^{\prime}$ | 0TA28 | 14N37 | 12AR38 | 2N13 | 142 |
| Polyhymnia | 2 AQ57 | 3531 | $0^{\circ} 088^{\prime 2}$ | 6AQ07 | 22556 | 23CP34 | $1 \mathrm{S52}$ | 33 |
| Polyxena | 1AQ12 | 26534 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 11AQ29 | $45 \mathrm{S38}$ | 24CP47 | $17 \mathrm{S55}$ | 595 |
| Polyxo | 25TA51 | $2 \mathrm{S13}$ | $0^{\circ} 22 \cdot$ | 24TA04 | 17N05 | 10TA12 | 2S41 | 308 |
| Pomona | 22CP01 | 8N23 | $0^{\circ} 13$ 'Rx | 22CP24 | 13522 | 18CP36 | 5N06 | 32 |
| Pompeja | 15GE14 | 2N20 | $0^{\circ} 26^{\prime}$ | 13GE42 | 24N57 | 4GE32 | 3N07 | 203 |
| Portlandia | 1SA46 | $9 \mathrm{S51}$ | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | $27 S C 23$ | 30S09 | 16SA47 | 6S40 | 757 |
| Poseidon | 9GE23 | 6S56 | $1^{\circ} 14^{\prime}$ | 8GE47 | 15N00 | 3 3A03 | 11 S 35 | 4341 |
| Praxedis | $1 \mathrm{SC26}$ | 11N30 | $0^{\circ} 03$ ' | $3 \mathrm{SC15}$ | 1511 | 18 SC 31 | 9N55 | 547 |
| Pretoria | 20 LI38 | 13505 | $0^{\circ} 08{ }^{\prime}$ | $13 \mathrm{LI51}$ | 20509 | 9 SC 39 | $11 \mathrm{S52}$ | 790 |
| Preziosa | 3GE12 | $2 \mathrm{S32}$ | $0^{\circ} 23{ }^{\prime}$ | 1GE40 | 18N19 | 19TA22 | 3 S 11 | 529 |
| Priamus | 2GE41 | 7N06 | $0^{\circ} 10^{\prime}$ | 29 TA03 | 27N40 | 26TA00 | 8N00 | 884 |
| Primula | 28 LI57 | 5S46 | $0^{\circ} 04{ }^{\prime}$ | 24LI47 | 16530 | 16SC32 | 5S01 | 970 |
| Princetonia | 25CN04 | 9N48 | $0^{\circ} 22{ }^{\prime}$ | 29CN03 | 30N45 | 28CN53 | 12 N 51 | 508 |
| Priska | 19GE25 | 0531 | $0^{\circ} 22{ }^{\prime}$ | 18GE32 | 22N31 | 11GE24 | 0S41 | 997 |
| Probitas | 28TA14 | 3N27 | $0^{\circ} 32 \cdot$ | 25TA09 | 23N09 | 7TA20 | 4N27 | 902 |
| Prokne | 16CN05 | 11507 | $0^{\circ} 22 \cdot$ | 16CN06 | 11N26 | 17CN01 | 14546 | 194 |
| Proserpina | 0GE29 | 0N02 | $0^{\circ} 21{ }^{\prime}$ | 28TA18 | 20 N 18 | 16 TA36 | 0N02 | 26 |
| Protogeneia | 13LI41 | 1516 | $0^{\circ} 10^{\prime}$ | $12 \mathrm{LI06}$ | 6534 | $2 \mathrm{SC01}$ | 1512 | 147 |
| Prudentia | 14GE59 | 6 S 28 | $0^{\circ} 26^{\prime}$ | 14GE27 | 16N10 | 3GE46 | 8539 | 474 |
| Prymno | 23PI11 | 3546 | $0^{\circ} 06{ }^{\prime}$ | 25PI15 | 6S10 | $1 \mathrm{PI03}$ | $2 \mathrm{S58}$ | 261 |
| Psyche | 10VI54 | 1N10 | $0^{\circ} 16^{\prime}$ | $12 \mathrm{VI50}$ | 8N34 | 26VI00 | 1N20 | 16 |
| Pulcova | 3PI08 | 3N55 | $0^{\circ} 03$ 'Rx | 3PI39 | 6S42 | 20AQ11 | 3N04 | 762 |
| Pyrrha | 8 SC 50 | $2 \mathrm{S57}$ | $0^{\circ} 10^{\prime}$ | 5 SC 27 | $17 \mathrm{S14}$ | 4SA11 | 2S04 | 632 |
| Pythia | 3PI39 | 13523 | $0^{\circ} 00^{\prime}$ | 10PI46 | 22535 | 11AQ48 | 8 S 22 | 432 |
| Quintilla | 20 LE28 | $1 \mathrm{S05}$ | $0^{\circ} 22{ }^{\prime}$ | 22LE31 | 13N38 | $2 \mathrm{VI22}$ | 1 S 22 | 755 |
| Rachele | 11AQ13 | $16 S 49$ | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 19AQ09 | 33530 | 3AQ00 | $12 \mathrm{S16}$ | 674 |
| Raphaela | $3 \mathrm{LI18}$ | 1552 | $0^{\circ} 19{ }^{\prime}$ | 2LI17 | 3502 | 27LI22 | 1S51 | 708 |
| Ratisbona | 7GE49 | 8N50 | $0^{\circ} 21{ }^{\prime}$ | 4GE24 | 30N19 | $26 T A 56$ | 10N57 | 927 |
| Rebekka | $18 \mathrm{VI56}$ | $0 \leq 59$ | $0^{\circ} 18{ }^{\prime}$ | 19VI27 | 3N29 | 8LI33 | 1S04 | 572 |


| Recha | 6LE40 | 3N49 | $0^{\circ} 21{ }^{\prime}$ | 10LE06 | 22N19 | 14LE01 | 4N55 | 73 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Regina | $1 \mathrm{CN18}$ | 9N42 | $0^{\circ} 20^{\prime}$ | 1CN32 | 33N09 | 27GE34 | 12N34 | 285 |
| Reginhild | 15LI16 | 5523 | $0^{\circ} 11{ }^{\prime}$ | 11 LI56 | $10 \mathrm{S58}$ | 6 SC 55 | 4S56 | 74 |
| Renate | 16LE21 | 4N31 | $0^{\circ} 22$ ' | 20LE14 | 20N15 | 27LE28 | 5N45 | 575 |
| Repsolda | 0 CP 05 | 15 S 05 | $0^{\circ} 12$ 'Rx | 0CP06 | 38S32 | 5 CP 02 | 9S38 | 906 |
| Rezia | 0тA52 | 7533 | $0^{\circ} 14{ }^{\prime}$ | 1TA23 | 4N42 | 13 AR46 | 7S55 | 528 |
| Rhea | 21CN40 | 2N28 | $0^{\circ} 19$ ' | 23CN50 | 24N08 | 24CN02 | 3N09 | 577 |
| Rhoda | 19 CP 37 | 25531 | $0^{\circ} 14$ 'Rx | 26 CP 28 | 47S11 | 17CP32 | 17S43 | 907 |
| Rhodia | 24CN12 | 3506 | $0^{\circ} 23{ }^{\prime}$ | 25CN31 | 18N13 | 28CN00 | 4 S 10 | 437 |
| Rhodope | 23PI04 | 5S18 | $0^{\circ} 11{ }^{\prime}$ | 25PI44 | 7537 | 28AQ53 | 4S02 | 166 |
| Ricarda | 17 LE13 | 9 S 18 | $0^{\circ} 23$ ' | $16 \mathrm{LE50}$ | 6N49 | 29LE03 | $11 \mathrm{S52}$ | 879 |
| Roberta | $23 S C 53$ | 7N56 | $0^{\circ} 01^{\prime}$ | $235 C 30$ | 11S03 | 15SA48 | 4N51 | 335 |
| Rockefellia | 18PI22 | 13N52 | $0^{\circ} 03$ ' | $13 \mathrm{PI52}$ | 8N10 | 0PI47 | 11N20 | 904 |
| Rogeria | 28TA54 | 4S31 | $0^{\circ} 26{ }^{\prime}$ | 27 TA42 | 15N31 | 11TA57 | 5 S 39 | 920 |
| Rollandia | 15 TA32 | 2 S 21 | $0^{\circ} 13^{\prime}$ | 13 TA46 | 14N15 | 3 TA28 | 2536 | 1269 |
| Roma | $27 \mathrm{CN47}$ | 0 S 38 | $0^{\circ} 28{ }^{\prime}$ | 29CN44 | 19N59 | 3LE50 | 0S54 | 472 |
| Romilda | 21SC33 | 1N50 | $0^{\circ} 03$ 'Rx | $19 \mathrm{SC37}$ | 16523 | 4SA33 | 1N28 | 942 |
| Rosa | 3 TA52 | 1500 | $0^{\circ} 17{ }^{\prime}$ | 1 TA58 | 11N52 | 15AR41 | 1S04 | 223 |
| Rosalia | 11CP09 | 17N56 | $0^{\circ} 12$ 'Rx | 10 CP 39 | 5 S 07 | 11CP57 | 11N45 | 314 |
| Rosalinde | 16 TA03 | 3543 | $0^{\circ} 23^{\prime}$ | 14TA41 | 13N05 | 24AR53 | 4S20 | 900 |
| Rosamunde | 29SA29 | 9N39 | $0^{\circ} 14^{\prime \prime} \mathrm{Rx}$ | 29SA28 | 13548 | 5CP47 | 5N21 | 540 |
| Rosina | 6LI02 | 4S10 | $0^{\circ} 13{ }^{\prime}$ | 3LI53 | 6S13 | 28LI07 | 4S03 | 985 |
| Roswitha | 25GE48 | 1N55 | $0^{\circ} 23 '$ | 25GE22 | 25N18 | 19GE47 | 2N33 | 615 |
| Rotraut | 20PI11 | 8N12 | $0^{\circ} 02{ }^{\prime}$ | 17PI46 | 3N39 | 3PI44 | 6N53 | 874 |
| Roxane | 8VI05 | 0N41 | $0^{\circ} 23$ ' | 10VI00 | 9N10 | 27VI45 | 0N48 | 317 |
| Ruperto-Carola | 1LI08 | 5N31 | $0^{\circ} 13^{\prime}$ | 3LI15 | 4N37 | 19LI09 | 5N37 | 353 |
| Russia | 6LE16 | 1514 | $0^{\circ} 29^{\prime}$ | 8LE20 | 17N32 | 16LE08 | 1542 | 232 |
| Ruth | $13 \mathrm{CP42}$ | 13N08 | $0^{\circ} 12$ 'Rx | $13 C P 32$ | $9 \mathrm{S41}$ | $13 C P 35$ | 8N34 | 798 |
| Sabine | $12 \mathrm{LI51}$ | $15 S 41$ | $0^{\circ} 14{ }^{\prime}$ | 5LI25 | 19 S 28 | 5SC45 | 14533 | 665 |
| Salome | 3 TA17 | 8559 | $0^{\circ} 18{ }^{\prime}$ | $4 \mathrm{TA07}$ | 4N09 | 13 AR02 | 9533 | 562 |
| Sapientia | 16SA21 | 5N26 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 15SA45 | 17S21 | 26SA02 | 3N34 | 275 |
| Sappho | 17GE33 | 2S43 | $0^{\circ} 32 \cdot$ | 16GE44 | 20N10 | 5GE06 | 3552 | 30 |
| Sar | 20GE21 | 4S46 | $0^{\circ} 22{ }^{\prime}$ | 19GE51 | 18N20 | 12GE51 | 6S11 | 533 |
| Sarita | 18LE26 | 13N51 | $0^{\circ} 20^{\prime}$ | 25LE41 | 28N25 | 29LE18 | 17N08 | 796 |
| Sarpedon | 17 TA54 | 0N17 | $0^{\circ} 10^{\prime}$ | 15TA21 | 17N26 | 8 TA46 | 0N18 | 2223 |
| Saskia | 5LE33 | 0S26 | $0^{\circ} 26^{\prime}$ | 7LE49 | 18N29 | 13 LE47 | 0S34 | 461 |
| Scania | $29 \mathrm{VI17}$ | 0S34 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI07}$ | 0S14 | 18LI31 | 0S35 | 460 |
| Scheherezade | 7AR49 | 14N53 | $0^{\circ} 08^{\prime}$ | 1AR06 | 16N44 | 19 PI 52 | 13N45 | 643 |
| Scheila | $24 \mathrm{CP27}$ | 15S12 | $0^{\circ} 13$ 'Rx | 29CP39 | 36S10 | 20CP02 | 9 S 18 | 596 |
| Schlutia | 4CN39 | 4554 | $0^{\circ} 23^{\prime}$ | 4CN54 | 18N28 | 1CN35 | 6536 | 922 |
| Schwarzschilda | 1LE37 | 4 S 31 | $0^{\circ} 29^{\prime}$ | 2LE50 | 15N24 | 9LE30 | 6S20 | 837 |
| Schwassmannia | 20LI58 | 6553 | $0^{\circ} 06{ }^{\prime}$ | $16 \mathrm{LI42}$ | 14533 | 8SC44 | 6S16 | 989 |
| Scott | 24AQ28 | 6N01 | $0^{\circ} 04^{\prime \prime} \mathrm{Rx}$ | 24AQ45 | 7S41 | 10AQ25 | 4N10 | 876 |
| Scylla | $23 A R 43$ | 7S48 | $0^{\circ} 20^{\prime}$ | 24AR50 | 1N57 | 29PI55 | 7S43 | 155 |
| Seeligeria | $9 \mathrm{CP48}$ | 29N06 | $0^{\circ} 12$ 'Rx | 8CP36 | 5N56 | 10CP56 | 20N51 | 892 |
| Selene | 20VI43 | 3N25 | $0^{\circ} 14{ }^{\prime}$ | $22 \mathrm{VI50}$ | 6N49 | 6LI33 | 3N40 | 580 |
| Selinur | 29CN46 | 1557 | $0^{\circ} 24{ }^{\prime}$ | 1LE31 | 18N18 | 5LE43 | 2S37 | 500 |
| Semele | $10 \mathrm{SC47}$ | 3N06 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $9 \mathrm{SC21}$ | $12 \mathrm{S08}$ | 25SC03 | 2N36 | 86 |
| Semiramis | $18 \mathrm{LI11}$ | 10S37 | $0^{\circ} 09$ ' | 12LI34 | $16 \mathrm{S56}$ | $9 \mathrm{SC53}$ | 9533 | 584 |


| Senta | 25SC40 | 4S19 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 22 SC 12 | 23522 | 15SA32 | 2544 | 550 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seppina | 25CN42 | 12 S 16 | $0^{\circ} 19^{\prime}$ | 25CN25 | 8N57 | 29CN18 | 15 S 36 | 483 |
| Seraphina | 18GE12 | 1S07 | $0^{\circ} 24{ }^{\prime}$ | 17 GE 16 | 21N49 | 9GE09 | 1528 | 838 |
| Shaposhnikov | $12 \mathrm{VI53}$ | 10N34 | $0^{\circ} 10^{\prime}$ | $18 \mathrm{VI26}$ | 16 N 28 | $23 \mathrm{VI37}$ | 11N31 | 1902 |
| Sibylla | 6AR19 | 3N22 | $0^{\circ} 09{ }^{\prime}$ | 4 AR28 | 5N36 | 17PI41 | 3N04 | 168 |
| Sidonia | 26LE33 | 8N53 | $0^{\circ} 19{ }^{\prime}$ | 2VI01 | 21N00 | 9 VI 15 | 10N43 | 579 |
| Siegena | 8GE19 | 14521 | $0^{\circ} 28{ }^{\prime}$ | 8GE50 | 7N31 | 23TA49 | 18 S 44 | 386 |
| Sigelinde | $13 \mathrm{SC59}$ | 4S29 | $0^{\circ} 02{ }^{\prime}$ | $10 \mathrm{SC05}$ | 20S19 | 1 SA 38 | 3529 | 552 |
| Signe | $11 \mathrm{SC10}$ | 6S05 | $0^{\circ} 00^{\prime}$ | 6SC43 | 20558 | 27SC49 | 4S55 | 459 |
| Sigune | $23 \mathrm{VI59}$ | 23N02 | $0^{\circ} 29^{\prime}$ | 4 LI 12 | 23N25 | 24LI00 | 23N54 | 502 |
| Silesia | 2VI50 | 2N21 | $0^{\circ} 19^{\prime}$ | 5VI40 | 12N40 | $16 \mathrm{VI55}$ | 2N46 | 257 |
| Simeisa | 18SA27 | 0S10 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 17SA26 | 23507 | 23SA47 | 0S08 | 748 |
| Siri | 17 CP 00 | 4 S 33 | $0^{\circ} 13$ 'Rx | 19CP04 | 26553 | 15CP34 | $2 S 46$ | 332 |
| Sirona | $29 \mathrm{CP48}$ | 4S05 | $0^{\circ} 12$ 'Rx | 2AQ55 | 24S11 | 24CP21 | 2 S 45 | 116 |
| Sisigambis | 22AQ39 | 4N31 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 23AQ31 | 9S42 | 7AQ10 | 2N53 | 823 |
| Sita | 19GE50 | 1 S 14 | $0^{\circ} 33{ }^{\prime}$ | 19GE03 | 21N50 | 8GE00 | 1548 | 244 |
| Siwa | $12 \mathrm{CN07}$ | 0S14 | $0^{\circ} 20^{\prime}$ | 13CN09 | 22N40 | 11CN44 | 0S18 | 140 |
| Sophia | 16AR32 | 3 S 49 | $0^{\circ} 12{ }^{\prime}$ | 16AR42 | 2N59 | 27PI05 | 3540 | 251 |
| Sophrosyne | 14CN34 | 7N05 | $0^{\circ} 30^{\prime}$ | 16CN41 | 29N42 | 15CN06 | 10N12 | 134 |
| Sorga | 14LI03 | 2N50 | $0^{\circ} 10^{\prime}$ | $14 \mathrm{LI02}$ | 2556 | $3 \mathrm{SC01}$ | 2N40 | 731 |
| Sphinx | 0LI59 | 5S44 | $0^{\circ} 25^{\prime}$ | 28VI37 | 5 S 39 | $1 \mathrm{SC08}$ | 5335 | 896 |
| Stateira | 6CN55 | 3 S 11 | $0^{\circ} 34{ }^{\prime}$ | 7CN21 | 20N05 | 3CN37 | 4S48 | 831 |
| Steina | 14GE46 | 1N59 | $0^{\circ} 32{ }^{\prime}$ | 13GE13 | 24N33 | 0GE46 | 2N48 | 707 |
| Stephania | 12 TA 28 | 6N03 | $0^{\circ} 32 \cdot$ | 8 ¢TA03 | 21N20 | 13AR11 | 6N55 | 220 |
| Stereoskopia | 10 TA08 | 3550 | $0^{\circ} 19^{\prime}$ | 8 TA57 | 11N13 | 22AR14 | 4S14 | 566 |
| Sternberga | $12 \mathrm{TA58}$ | 4N24 | $0^{\circ} 25^{\prime}$ | 9 9TA06 | 19N56 | 19AR40 | 5N02 | 995 |
| Struveana | 11PI25 | 20519 | $0^{\circ} 02{ }^{\prime}$ | 21PI18 | 25556 | 23AQ56 | 15S51 | 768 |
| Subamara | 27LE34 | 5N55 | $0^{\circ} 19^{\prime}$ | $1 \mathrm{VI54}$ | 17N52 | 10VI26 | 7N06 | 964 |
| Suevia | 13 AR37 | 2N57 | $0^{\circ} 10^{\prime}$ | 11AR23 | 8N05 | 24PI59 | 2N48 | 417 |
| Sulamitis | 12 TA 25 | 4S44 | $0^{\circ} 23{ }^{\prime}$ | 11TA26 | 11N03 | 20 AR57 | 5 S 22 | 752 |
| Suleika | 26AR21 | 10 S 10 | $0^{\circ} 24{ }^{\prime}$ | $28 A R 07$ | 0N41 | 0AR18 | 10S10 | 563 |
| Susanna | $29 \mathrm{VI28}$ | 8N09 | $0^{\circ} 12{ }^{\prime}$ | 2LI46 | 7N41 | 17LI01 | 8N23 | 542 |
| Susi | 23AR51 | 3538 | $0^{\circ} 16^{\prime}$ | 23 AR25 | 5N53 | 1AR58 | 3537 | 933 |
| Svea | 21LE51 | 4 S 37 | $0^{\circ} 26{ }^{\prime}$ | 22LE42 | 9N51 | $6 \mathrm{VI57}$ | 5558 | 329 |
| Swasey | 10GE01 | 3554 | $0^{\circ} 20^{\prime}$ | 8GE59 | 18N06 | $29 \mathrm{TA55}$ | $4 \mathrm{S53}$ | 992 |
| Swetlana | 19GE46 | 0N44 | $0^{\circ} 27^{\prime}$ | 18GE49 | 23N47 | 10GE34 | 1N00 | 882 |
| Sylvania | 25CP55 | $16 S 55$ | $0^{\circ} 12$ 'Rx | 1AQ50 | 37S33 | 20CP36 | 10S00 | 519 |
| Sylvia | 0TA29 | 9 S 17 | $0^{\circ} 15^{\prime}$ | 1 TA37 | 2N56 | 12 AR 27 | 9542 | 87 |
| Tabora | 27 LE49 | 6N23 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{VI19}$ | 18N13 | 8VI44 | 7N29 | 721 |
| Tamara | 20AR01 | 17 S 19 | $0^{\circ} 19^{\prime}$ | 25AR00 | 8S13 | 20PI50 | 16S10 | 326 |
| Tanete | 11TA11 | 17 S 32 | $0^{\circ} 16^{\prime}$ | 14 TA07 | 1531 | 24AR22 | 19 S 20 | 772 |
| Tanina | 29PI53 | 3 S 25 | $0^{\circ} 11{ }^{\prime}$ | 1AR16 | 3511 | 4 PI 31 | 2S44 | 825 |
| Tatjana | 22 PI 53 | 8S41 | $0^{\circ} 06{ }^{\prime}$ | 26PI56 | 10547 | 2PI24 | 7S01 | 769 |
| Tauntonia | 23 VI 32 | 20N44 | $0^{\circ} 16^{\prime}$ | 2LI43 | 21N31 | 11LI47 | 21N55 | 581 |
| Taurinensis | 6GE48 | 5S27 | $0^{\circ} 36{ }^{\prime}$ | 5GE55 | 16N04 | $16 \mathrm{TA40}$ | 7S38 | 512 |
| Tauris | $9 \mathrm{SC42}$ | 15N35 | $0^{\circ} 01$ 'Rx | 12SC10 | 0N05 | $23 S C 30$ | 13N23 | 814 |
| Tea | 8SA56 | 10 S 00 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 5SA25 | 31S41 | 25SA52 | 5S22 | 453 |
| Tekmessa | $19 \mathrm{LI56}$ | 1548 | $0^{\circ} 06{ }^{\prime}$ | $17 \mathrm{LI43}$ | 9528 | 5 SC 26 | 1541 | 604 |
| Tercidina | $11 \mathrm{CN13}$ | 6510 | $0^{\circ} 31{ }^{\prime}$ | 11CN39 | 16N50 | 10CN12 | 9 S 01 | 345 |


| Tergeste | 29ta51 | 1N41 | $0^{\circ} 21{ }^{\prime}$ | 27 TA 16 | 21N46 | 15 TA53 | 2N04 | 478 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Terpsichore | 22AQ21 | $9 \mathrm{S06}$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 27AQ54 | 22S40 | 9AQ13 | 6520 | 81 |
| Teucer | 14LI45 | 15N57 | $0^{\circ} 05^{\prime}$ | 19LI45 | 8N54 | 26LI25 | 15N34 | 2797 |
| Thalia | 13 AR13 | 10529 | $0^{\circ} 12{ }^{\prime}$ | 16AR14 | 4S27 | 22PI45 | $9 \mathrm{S50}$ | 23 |
| Thekla | 15SC06 | 0N21 | $0^{\circ} 00^{\prime}$ | 12 SC 44 | 16S02 | 0SA59 | 0N17 | 586 |
| Themis | 17GE42 | 0N20 | $0^{\circ} 23{ }^{\prime}$ | 16GE36 | 23N13 | 9GE06 | 0N26 | 24 |
| Theobalda | 5 TA51 | 9N40 | $0^{\circ} 21{ }^{\prime}$ | 0TA05 | 22N34 | 15AR22 | 10N26 | 778 |
| Theodora | 23SA02 | $05^{57}$ | $0^{\circ} 13$ 'Rx | 22SA22 | 24 S 13 | $1 \mathrm{CP23}$ | 0S34 | 440 |
| Theresia | 24LI41 | 2 S 28 | $0^{\circ} 06{ }^{\prime}$ | $21 \mathrm{LI57}$ | 11S51 | 12 SC 37 | 2 S 11 | 295 |
| Thetis | $2 \mathrm{CP53}$ | 4N52 | $0^{\circ} 13^{\prime} \mathrm{RX}$ | 3 CP 02 | 18 S 34 | 7CP50 | 2N35 | 17 |
| Thia | $17 \mathrm{SC11}$ | 1531 | $0^{\circ} 08{ }^{\prime}$ | 14 SC 15 | 18 S 26 | 11SA07 | 0559 | 405 |
| Thisbe | 18 SC 27 | 3538 | $0^{\circ} 01^{\prime}$ | 14 SC 55 | 20S49 | 7SA54 | 2S35 | 88 |
| Thora | 9 VI 10 | 1513 | $0^{\circ} 22 \cdot$ | 10VI18 | 7N01 | 28VI21 | 1525 | 299 |
| Thule | 10GE08 | 0 S 27 | $0^{\circ} 15^{\prime}$ | 8GE35 | 21N33 | $2 \mathrm{CE48}$ | 0S31 | 279 |
| Thuringia | 13 TA36 | 9N55 | $0^{\circ} 29^{\prime}$ | 7TA52 | 25N21 | 19 AR08 | 11N23 | 934 |
| Thusnelda | 21LE50 | 6 S 15 | $0^{\circ} 21{ }^{\prime}$ | 22LE10 | 8N19 | 4VI40 | 7S49 | 219 |
| Thyra | 22SC38 | 13547 | $0^{\circ} 03$ 'Rx | $16 S C 08$ | 31S43 | 9 9SA23 | 10S03 | 115 |
| Tiflis | 18 TA21 | 4S37 | $0^{\circ} 21{ }^{\prime}$ | 17 TA 12 | 12N52 | 29 AR13 | 5S25 | 753 |
| Timandra | 11CP05 | 10S58 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 13 CP 08 | 33555 | 11CP54 | 7S03 | 603 |
| Tinette | 27VI06 | 9S08 | $0^{\circ} 12{ }^{\prime}$ | 23VI42 | 7S13 | $13 \mathrm{LI50}$ | 9S30 | 687 |
| Tirza | 17TA40 | 3535 | $0^{\circ} 19^{\prime}$ | 16TA14 | 13N40 | 0TA51 | 4S08 | 267 |
| Tisiphone | 9 9E29 | 6551 | $0^{\circ} 21^{\prime}$ | 10LE04 | 11N17 | 17LE37 | 8S44 | 466 |
| Titania | 18SA39 | 4 S 16 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 17SA15 | $27 \mathrm{S13}$ | 26SA12 | 3501 | 593 |
| Tjilaki | 24CN25 | 6526 | $0^{\circ} 27^{\prime}$ | 25CN09 | 14N55 | 28CN58 | 8559 | 732 |
| Tokio | 29GE45 | 1537 | $0^{\circ} 24{ }^{\prime}$ | 29GE43 | 21N50 | 24GE41 | 2 S 13 | 498 |
| Tolosa | 5LE11 | 2N23 | $0^{\circ} 23{ }^{\prime}$ | 8LE09 | 21N17 | 12LE49 | 3N09 | 138 |
| Tomyris | $9 \mathrm{SA58}$ | 7N01 | $0^{\circ} 088^{\prime 2}$ | 9SA23 | 15 S 00 | 20SA00 | 5N04 | 590 |
| Toni | 8LI57 | 7N37 | $0^{\circ} 10^{\prime}$ | 11LI13 | 3N28 | 26LI39 | 7N27 | 924 |
| Transvaalia | 12 CP 13 | 18S40 | $0^{\circ} 14$ 'Rx | 15CP31 | 41S28 | 12CP40 | 11S34 | 715 |
| Triberga | 17CN46 | 9S35 | $0^{\circ} 27^{\prime}$ | 17 CN 58 | 12N46 | 19CN34 | 13521 | 619 |
| Troilus | 25TA24 | 0S24 | $0^{\circ} 11{ }^{\prime}$ | 23TA10 | 18N44 | 16TA41 | 0S27 | 1208 |
| Turandot | 28GE59 | 4S42 | $0^{\circ} 19{ }^{\prime}$ | 28GE55 | 18N44 | 24GE48 | 6S01 | 530 |
| Tyche | 20LI31 | 3N32 | $0^{\circ} 07^{\prime}$ | 20 LI17 | 4 S 45 | 10SC25 | 3N10 | 258 |
| Ulla | 22LI21 | 19N14 | $0^{\circ} 05^{\prime}$ | 27LI49 | 9N10 | 8 SC 21 | 17N45 | 909 |
| Ulrike | 21GE29 | 2S24 | $0^{\circ} 23{ }^{\prime}$ | 20GE53 | 20N47 | 14GE06 | 3509 | 885 |
| Ulula | 29LI49 | 0S40 | $0^{\circ} 08{ }^{\prime}$ | 27LI30 | 12S02 | 21SC42 | 0S33 | 714 |
| Una | 8LE54 | 2N15 | $0^{\circ} 25^{\prime}$ | 11LE58 | 20N12 | 18LE19 | 2N59 | 160 |
| Undina | 5PI01 | 7555 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | $9 P 152$ | 17S01 | 18AQ57 | 5S53 | 92 |
| Unitas | 5 TA47 | 5S01 | $0^{\circ} 25^{\prime}$ | 5TA10 | 8N43 | 9AR50 | 5S25 | 306 |
| Universitas | 24LI12 | 1512 | $0^{\circ} 09{ }^{\prime}$ | 21 LI57 | 10S31 | 17 SC 48 | 1S01 | 905 |
| Urania | 4VI03 | 1512 | $0^{\circ} 23{ }^{\prime}$ | 5VI30 | 8N54 | 21VI50 | 1S27 | 30 |
| Urda | 19CN47 | 1519 | $0^{\circ} 23{ }^{\prime}$ | 21CN12 | 20N41 | 22CN00 | 1S46 | 167 |
| Urhixidur | $26 T A 16$ | 12N03 | $0^{\circ} 22{ }^{\prime}$ | 20TA41 | 31N01 | 10TA46 | 14N31 | 501 |
| Ursina | 18CN44 | 3N21 | $0^{\circ} 22{ }^{\prime}$ | 20CN48 | 25N27 | 20CN34 | 4N28 | 860 |
| Ursula | $6 \mathrm{VI36}$ | 3S17 | $0^{\circ} 16^{\prime}$ | $7 \mathrm{VI07}$ | 6N02 | 20VI29 | 3547 | 375 |
| Ute | 23 SC 51 | 14N54 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 25SC08 | 4S16 | 8SA45 | 11N15 | 634 |
| Vala | 9 SC 36 | 0N17 | $0^{\circ} 07^{\prime}$ | 7SC17 | 14S26 | 3SA11 | 0N12 | 131 |
| Valborg | 20CP11 | 17S48 | $0^{\circ} 13$ 'Rx | 25CP12 | 39S30 | 17CP04 | 9554 | 839 |
| Valda | 25GE02 | 3N13 | $0^{\circ} 34{ }^{\prime}$ | 24GE27 | 26N34 | 15GE55 | 4N43 | 262 |


| Valentine | 6 LI26 | 3N35 | $0^{\circ} 12{ }^{\prime}$ | 7LI20 | 0N44 | 25LI20 | 3N32 | 447 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Valeria | 27GE25 | 9 S 17 | $0^{\circ} 27^{\prime}$ | 27GE22 | 14N09 | 21GE07 | 12S41 | 611 |
| Valeska | 2CN33 | 8N34 | $0^{\circ} 26{ }^{\prime}$ | 2CN59 | 32N00 | 28GE21 | 11N45 | 610 |
| Vanadis | 15CN26 | 0 0S13 | $0^{\circ} 30^{\prime}$ | 16CN43 | 22N21 | 16CN22 | 0S19 | 240 |
| Vaticana | 16 TA58 | 5S15 | $0^{\circ} 17{ }^{\prime}$ | 16 TA02 | 11N52 | 1TA21 | 6S00 | 416 |
| Velleda | 24GE46 | 1N42 | $0^{\circ} 28{ }^{\prime}$ | 24GE13 | 25N03 | 17GE01 | 2N22 | 126 |
| Venetia | 17 AR12 | 9 S 15 | $0^{\circ} 17{ }^{\prime}$ | 19AR23 | 1548 | 22PI49 | 8541 | 487 |
| Venusia | 20CP01 | 1N22 | $0^{\circ} 09$ 'Rx | 21CP26 | 20536 | 18CP34 | 1N05 | 499 |
| Vera | 21LE34 | 4N15 | $0^{\circ} 19^{\prime}$ | 25LE23 | 18N21 | $2 \mathrm{VI26}$ | 5N11 | 245 |
| Veritas | 29 CP 29 | 12N20 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29 CP 03 | 8S11 | 24CP09 | 8N24 | 490 |
| Veronika | 12GE24 | 10508 | $0^{\circ} 21{ }^{\prime}$ | 12GE16 | 12N14 | 2GE29 | 12S49 | 612 |
| Vesta | 13GE01 | 3538 | $0^{\circ} 25^{\prime}$ | 12GE04 | 18 N 46 | 1 GE 26 | 4S48 | 4 |
| Vibilia | 12CN04 | 1N26 | $0^{\circ} 27^{\prime}$ | 13 CN 16 | 24N20 | 11CN33 | 2N01 | 144 |
| Victoria | 18PI15 | 13 N 11 | $0^{\circ} 14{ }^{\prime}$ | 14PI03 | 7N30 | 17AQ43 | 8N18 | 12 |
| Vienna | 7GE47 | 0S29 | $0^{\circ} 30^{\prime}$ | 6GE05 | 21N08 | 21TA33 | 0S40 | 397 |
| Vincentina | 26 TA17 | 7N17 | $0^{\circ} 19^{\prime}$ | 22ta04 | 26N24 | 12TA30 | 8N40 | 366 |
| Vindobona | 3AR52 | $00^{56}$ | $0^{\circ} 09^{\prime}$ | 3AR55 | 0N41 | 13 PI 06 | 0S49 | 231 |
| Vinifera | 21LE07 | 4S10 | $0^{\circ} 19{ }^{\prime}$ | 22LE09 | 10N31 | 2VI40 | 5S09 | 759 |
| Violetta | 12 AR58 | 2N16 | $0^{\circ} 14{ }^{\prime}$ | 11AR02 | 7N13 | 19 PI 58 | 2N05 | 557 |
| Virginia | 1 LI06 | 1N09 | $0^{\circ} 11{ }^{\prime}$ | 1 LI28 | 0N37 | 18LI06 | 1N10 | 50 |
| Virtus | 20 AR03 | 4S31 | $0^{\circ} 13^{\prime}$ | 20 AR13 | 3N39 | 0AR38 | 4S26 | 494 |
| Vulcano | 25CN26 | 12N56 | $0^{\circ} 33^{\prime}$ | 0LE14 | 33N45 | 1LE40 | 19N01 | 4464 |
| Vundtia | 14SA41 | 14N59 | $0^{\circ} 09$ 'Rx | 15SA05 | 7S41 | 23SA18 | 10N49 | 635 |
| Walkure | 27AQ24 | 1 S 36 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 0PI10 | 13553 | 10AQ04 | 1502 | 877 |
| Wallia | 29CN59 | 2N25 | $0^{\circ} 18{ }^{\prime}$ | 2LE44 | 22N31 | 4LE29 | 3N02 | 987 |
| Walpurga | 21LI49 | 9 N 43 | $0^{\circ} 10^{\prime}$ | 23LI46 | 0N31 | $13 \mathrm{SC05}$ | 8N33 | 256 |
| Waltraut | 20LE09 | 1 S 28 | $0^{\circ} 21^{\prime}$ | 22LE05 | 13N23 | 1VI44 | 1550 | 890 |
| Washingtonia | 20CN44 | 10N10 | $0^{\circ} 21{ }^{\prime}$ | 24CN14 | 31N53 | 23CN02 | 13N12 | 886 |
| Watsonia | 11LE29 | 4N11 | $0^{\circ} 25^{\prime}$ | 15LE11 | 21N22 | 22LE00 | 5N32 | 729 |
| Werdandi | 22CN57 | 1N17 | $0^{\circ} 26{ }^{\prime}$ | 25CN01 | 22N46 | 26CN38 | 1N46 | 621 |
| Weringia | 11LE15 | 1N04 | $0^{\circ} 20^{\prime}$ | 14LE02 | 18N26 | 20LE01 | 1N22 | 226 |
| Westphalia | 23GE07 | 11N16 | $0^{\circ} 26{ }^{\prime}$ | 21GE47 | 34N31 | 15GE04 | 15N15 | 930 |
| Whittemora | $27 \mathrm{TA58}$ | 8S40 | $0^{\circ} 27^{\prime}$ | 27TA41 | 11N16 | 10TA27 | 10S47 | 931 |
| Wilhelmina | $13 \mathrm{SC38}$ | 8N57 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 13 SC 52 | 7 S 23 | 29SC51 | 7N10 | 392 |
| Winchester | 4LE29 | 0N15 | $0^{\circ} 26^{\prime}$ | 6LE53 | 19N23 | 12LE34 | 0N20 | 747 |
| Wisibada | 18CN14 | 1N07 | $0^{\circ} 21{ }^{\prime}$ | 19CN55 | 23N19 | $19 \mathrm{CN48}$ | 1N28 | 717 |
| Wladilena | 11CN35 | 16N27 | $0^{\circ} 24{ }^{\prime}$ | 14CN25 | 39N19 | 10CN55 | 22N09 | 852 |
| Wolfiana | 1LE05 | 1542 | $0^{\circ} 27^{\prime}$ | 2LE55 | 18N16 | 8LE26 | 2S22 | 827 |
| Wratislavia | 24LI54 | 6555 | $0^{\circ} 05^{\prime}$ | 20 LI26 | 16S04 | 11SC10 | 6515 | 690 |
| Xanthe | 27VI11 | 14 N 47 | $0^{\circ} 16^{\prime}$ | $3 \mathrm{LI26}$ | 14N40 | 17 LI 42 | 15N20 | 41 |
| Xanthippe | 4GE13 | 1N22 | $0^{\circ} 18{ }^{\prime}$ | $1 \mathrm{GE57}$ | 22N20 | 23TA00 | 1N39 | 156 |
| Xenia | $4 \mathrm{VI30}$ | 6N55 | $0^{\circ} 17^{\prime}$ | 8VI59 | 16N17 | 19VI10 | 8N05 | 625 |
| Yerkes | $6 \mathrm{LI02}$ | 4S32 | $0^{\circ} 11{ }^{\prime}$ | 3 LI 44 | 6S33 | 24LI39 | 4S29 | 990 |
| Yrsa | 28LE13 | 6N45 | $0^{\circ} 27^{\prime}$ | $2 \mathrm{VI50}$ | 18N25 | $15 \mathrm{VI42}$ | 8N27 | 351 |
| Zachia | 13GE00 | 3505 | $0^{\circ} 27^{\prime}$ | 11GE59 | 19 N 19 | 0GE38 | 4S08 | 999 |
| Zahringia | 8 SC 39 | 7N04 | $0^{\circ} 00^{\prime}$ | 8SC33 | 7541 | 25SC31 | 5N48 | 421 |
| Zeissia | 18PI00 | 0 0S17 | $0^{\circ} 05^{\prime}$ | 19PI05 | 5S00 | 25AQ47 | 0S13 | 851 |
| Zelia | 3VI04 | 0N22 | $0^{\circ} 22{ }^{\prime}$ | 5VI09 | 10N43 | 20VI10 | 0N26 | 169 |
| Zelima | $235 C 58$ | 14N22 | $0^{\circ} 02$ 'Rx | 25SC07 | 4S49 | 9SA22 | 10N | 633 |


| Zelinda | 29 TA37 | 12N10 | $0^{\circ} 30{ }^{\prime}$ | $24 T A 22$ | 31N57 | 10TA10 | 15N34 | 654 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zenobia | 23CN27 | 2S54 | $0^{\circ} 20 '$ | 24CN47 | 18N33 | 26CN29 | 3545 | 840 |
| Zerbinetta | 5LI19 | 8S01 | $0^{\circ} 14{ }^{\prime}$ | 1LI40 | 9 S 28 | 25LI41 | 7S55 | 693 |
| Zerlina | 10CN29 | 25555 | $0^{\circ} 24^{\prime}$ | 9CN25 | 2S49 | 9CN23 | $33 S 47$ | 531 |
| Zeus | 9SC39 | 11S08 | $0^{\circ} 21^{\prime}$ | 3 SC 22 | 25S14 | 10SA38 | 6S46 | 5731 |
| Zeuxo | 28GE35 | 3N03 | $0^{\circ} 25^{\prime}$ | 28GE26 | 26N29 | 23GE06 | 4N08 | 438 |
| Zita | 15LE18 | 1537 | $0^{\circ} 23^{\prime}$ | 17 LE 16 | 14N43 | 26LE34 | 2S05 | 689 |
| Zubaida | 1AQ26 | 17N41 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 29CP50 | 2534 | 25CP03 | 11N45 | 865 |
| Zwetana | 23PI12 | 15S14 | $0^{\circ} 04{ }^{\prime}$ | 29PI59 | $16 S 39$ | 3PI20 | 12S31 | 78 |

1: Frida Kahlo
NATAL CHART Tropical/Placidus


| Berkeley | 20 AR31 | 4553 | $0^{\circ} 12^{\prime}$ | 20 AR48 | 3N29 | 1AR11 | 4S49 | 716 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Budrosa | 21AR08 | 5N51 | $0^{\circ} 15{ }^{\prime}$ | 17 AR16 | 13N40 | 0AR30 | 5N45 | 338 |
| Clivia | 21AR12 | 0N20 | $0^{\circ} 26{ }^{\prime}$ | 19 AR27 | 8N35 | 20PI49 | 0N19 | 935 |
| Armor | 21AR12 | 5N20 | $0^{\circ} 13^{\prime}$ | 17 AR33 | 13N13 | 0AR57 | 5N15 | 774 |
| Halawe | 21AR49 | 3N49 | $0^{\circ} 24^{\prime}$ | 18 AR42 | 12N03 | 21PI48 | 3N35 | 518 |
| Ceraskia | 22AR05 | 8S44 | $0^{\circ} 14{ }^{\prime}$ | 23AR40 | 0N29 | 2AR45 | 8S41 | 807 |
| Moskva | 22AR54 | 1N51 | $0^{\circ} 19$ ' | 20AR29 | 10N38 | 27PI07 | 1N48 | 787 |
| Berbericia | 23 AR09 | 18523 | $0^{\circ} 20^{\prime}$ | 28 AR12 | 8506 | 28PI09 | 18501 | 776 |
| Scylla | 23 AR43 | 7548 | $0^{\circ} 20^{\prime}$ | 24AR50 | 1N57 | 29PI55 | 7S43 | 155 |
| Susi | 23 AR51 | 3538 | $0^{\circ} 16{ }^{\prime}$ | 23 AR25 | 5N53 | 1AR58 | 3537 | 933 |
| Bathilde | 24AR27 | 7N38 | $0^{\circ} 16{ }^{\prime}$ | 19 AR43 | 16N34 | 3AR19 | 7N40 | 441 |
| Imhilde | 24AR29 | 11504 | $0^{\circ} 11{ }^{\prime}$ | 26 AR43 | 0S49 | 7AR09 | 11513 | 926 |
| Kalypso | 24AR37 | 3509 | $0^{\circ} 19$ ' | 23 AR57 | 6N37 | 1 AR27 | 3 S 08 | 53 |
| May | 24AR52 | 9 S 39 | $0^{\circ} 15{ }^{\prime}$ | 26 AR33 | 0N38 | 4AR59 | 9S44 | 348 |
| Aeolia | 25AR38 | 2N18 | $0^{\circ} 16^{\prime}$ | 22AR54 | $12 \mathrm{N03}$ | 4AR14 | 2N19 | 396 |
| Muschi | 25 AR52 | 13 S 12 | $0^{\circ} 15{ }^{\prime}$ | 28 AR45 | 2S19 | 4AR49 | 13522 | 966 |
| Doris | 25AR56 | 0 S 16 | $0^{\circ} 15{ }^{\prime}$ | $24 A R 08$ | 9N46 | 6AR57 | 0S17 | 48 |
| Geometria | 26 AR11 | 4N38 | $0^{\circ} 19^{\prime}$ | 22 AR33 | 14N25 | 0AR49 | 4N38 | 376 |
| Oskar | 26 AR15 | 3534 | $0^{\circ} 17{ }^{\prime}$ | 25 AR38 | 6N49 | 4AR13 | 3536 | 750 |
| Suleika | 26 AR21 | 10S10 | $0^{\circ} 24^{\prime}$ | 28 AR07 | 0N41 | 0AR18 | 10 S 10 | 563 |
| Herba | 26 AR33 | 15N17 | $0^{\circ} 28^{\prime}$ | 18 AR37 | 24N25 | 26PI29 | 15N01 | 880 |
| Hygiea | 26 AR38 | 3N42 | $0^{\circ} 12{ }^{\prime}$ | 23AR20 | 13 N 43 | 9AR35 | 3N48 | 10 |
| Leonisis | 27AR19 | 4S09 | $0^{\circ} 20^{\prime}$ | 26 AR51 | 6N39 | 2AR45 | 4S12 | 728 |
| Asia | 27 AR25 | 2N24 | $0^{\circ} 23^{\prime}$ | $24 A R 33$ | 12 N 48 | 29PI22 | 2N24 | 67 |
| Luisa | 27AR44 | 12 S 40 | $0^{\circ} 27^{\prime}$ | 0TA15 | 1 S 11 | 27PI04 | $12 \mathrm{S33}$ | 599 |
| Hippodamia | 28AR03 | 21531 | $0^{\circ} 13$ ' | 3TA41 | 9S20 | 10AR00 | 22508 | 692 |
| Aspasia | 28AR54 | 8N58 | $0^{\circ} 17^{\prime}$ | $23 A R 30$ | 19N27 | 7 AR18 | 9N14 | 409 |
| Charybdis | 29AR20 | 1N32 | $0^{\circ} 16{ }^{\prime}$ | 26 AR43 | 12N40 | 9 9R31 | 1N35 | 388 |
| Franklina | 29 AR47 | 12 N 09 | $0^{\circ} 16^{\prime}$ | 23 AR05 | 22N44 | 9 9R12 | 12N37 | 982 |
| Camilla | 29 AR57 | $2 \mathrm{S54}$ | $0^{\circ} 13$ ' | 28 AR53 | 8N44 | 13 AR37 | 3502 | 107 |
| Aaltje | 0TA06 | 8N04 | $0^{\circ} 15{ }^{\prime}$ | 25AR00 | 19N03 | 11AR36 | 8N25 | 677 |
| Cosima | 0 0TA07 | $0 \mathrm{S59}$ | $0^{\circ} 24^{\prime}$ | $28 A R 22$ | 10N36 | 3AR54 | 1500 | 644 |
| Sylvia | 0TA29 | 9 S 17 | $0^{\circ} 15{ }^{\prime}$ | 1 TA37 | 2N56 | 12AR27 | 9S42 | 87 |
| Amalasuntha | 0TA48 | 1N22 | $0^{\circ} 28{ }^{\prime}$ | 28 AR11 | 13 N 02 | 2 AR25 | 1N24 | 650 |
| Rezia | 0TA52 | 7533 | $0^{\circ} 14{ }^{\prime}$ | 1 TA23 | 4N42 | 13 AR46 | 7555 | 528 |
| Iclea | $2 \mathrm{TA00}$ | 12 SO | $0^{\circ} 15{ }^{\prime}$ | 3 3A57 | 0N51 | 13 AR46 | $12 \mathrm{S41}$ | 286 |
| Dido | 2 TA12 | 1N33 | $0^{\circ} 14{ }^{\prime}$ | 29 AR28 | 13N42 | 15AR00 | 1N39 | 209 |
| Eleutheria | 2 2TA28 | 6502 | $0^{\circ} 13$ ' | 2 TA22 | 6N40 | 16AR08 | 6S23 | 567 |
| Adelheid | 2 TA43 | 6N04 | $0^{\circ} 15{ }^{\prime}$ | 28 AR19 | 18N07 | 15AR02 | 6N26 | 276 |
| Nemausa | 2 TA52 | 2S24 | $0^{\circ} 20^{\prime}$ | 1 TA30 | 10N13 | 10AR28 | 2532 | 51 |
| Jena | 2 2A59 | 1543 | $0^{\circ} 15$ ' | 1 TA22 | 10N54 | 16AR01 | 1549 | 526 |
| Salome | 3 TA17 | 8559 | $0^{\circ} 18{ }^{\prime}$ | $4 \mathrm{TA07}$ | 4N09 | 13 AR02 | 9533 | 562 |
| Polana | 3 3A25 | 2N05 | $0^{\circ} 18{ }^{\prime}$ | 0TA28 | 14N37 | 12 AR38 | 2N13 | 142 |
| Nausikaa | 3 TA31 | 2N05 | $0^{\circ} 33$ ' | 0TA33 | 14N39 | 1AR51 | 2N11 | 192 |
| Briseis | 3 TA43 | 5S25 | $0^{\circ} 19^{\prime}$ | 3 TA20 | 7N39 | 13 AR32 | 5S47 | 655 |
| Rosa | 3 TA52 | 1500 | $0^{\circ} 17{ }^{\prime}$ | 1 TA58 | 11N52 | 15AR41 | 1S04 | 223 |
| Ausonia | 3 TA56 | 2N56 | $0^{\circ} 21{ }^{\prime}$ | 0TA39 | 15N35 | 10AR37 | 3N07 | 63 |
| Kassandra | $4 \mathrm{TA31}$ | 2 S 23 | $0^{\circ} 17{ }^{\prime}$ | 3TA04 | 10N47 | 15AR35 | 2 S 33 | 114 |
| Phaetusa | 4TA54 | 1528 | $0^{\circ} 31{ }^{\prime}$ | 3 TA07 | 11N46 | 4AR35 | 1534 | 296 |


| Ostara | 5TA14 | 1 S 40 | $0^{\circ} 31^{\prime}$ | 3 TA31 | 11N42 | 6 AR06 | 1546 | 343 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Noemi | 5 TA37 | 1N04 | $0^{\circ} 31^{\prime}$ | 2 TA57 | 14N24 | 5 AR45 | 1N08 | 03 |
| Unitas | 5 TA47 | 5 S 01 | $0^{\circ} 25{ }^{\prime}$ | 5 TA10 | 8N43 | 9 9R50 | 5S25 | 306 |
| Liriope | 5TA49 | 8S49 | $0^{\circ} 16^{\prime}$ | 6 TA25 | 5N08 | 18AR57 | 9528 | 14 |
| Aeria | 5TA50 | 11S41 | $0^{\circ} 23{ }^{\prime}$ | 7 TA23 | 2N26 | 12AR09 | 12537 | 369 |
| Theobalda | 5 TA51 | 9N40 | $0^{\circ} 21^{\prime}$ | 0TA05 | 22N34 | 15AR22 | 10N26 | 778 |
| Heidelberga | 6TA21 | 4N09 | $0^{\circ} 19^{\prime}$ | 2 TA35 | 17N33 | 16AR46 | 4N30 | 325 |
| Ariadne | 6 TA42 | 3N03 | $0^{\circ} 24^{\prime}$ | 3 TA19 | 16N39 | 11AR00 | 3N20 | 43 |
| Lamberta | 7TA55 | 0 S 03 | $0^{\circ} 14{ }^{\prime}$ | 5 TA34 | 14N06 | 21AR55 | 0S03 | 187 |
| Lumiere | 8 ¢TA00 | 8N25 | $0^{\circ} 18{ }^{\prime}$ | 2 TA42 | 22N07 | 19AR44 | 9N11 | 775 |
| Amanda | 8TA20 | 2554 | $0^{\circ} 30^{\prime}$ | 6TA55 | 11N32 | 11AR17 | 3512 | 725 |
| Euterpe | 8 TA57 | 1525 | $0^{\circ} 27^{\prime}$ | $7 \mathrm{TA01}$ | 13N09 | 14AR03 | 1534 | 27 |
| Devosa | 9 9TA13 | 2N25 | $0^{\circ} 25^{\prime}$ | 6 TA01 | 16N51 | 15AR21 | 2N41 | 337 |
| Antikleia | 9 9TA35 | 3509 | $0^{\circ} 20^{\prime}$ | 8 TA12 | 11N42 | 20AR09 | 3530 | 651 |
| Stereoskopia | $10 \mathrm{TA08}$ | 3550 | $0^{\circ} 19^{\prime}$ | 8 TA57 | 11N13 | 22AR14 | 4S14 | 566 |
| Nanon | 10tA35 | 8S23 | $0^{\circ} 19^{\prime}$ | $10 \mathrm{TA48}$ | 7N02 | 21AR51 | 9 S 18 | 559 |
| Erigone | $10 \mathrm{TA59}$ | 2 S 32 | $0^{\circ} 27^{\prime}$ | 9 9TA21 | 12N43 | 16AR46 | 2S51 | 163 |
| Tanete | 11TA11 | 17532 | $0^{\circ} 16{ }^{\prime}$ | 14 TA07 | 1531 | 24AR22 | 19S20 | 772 |
| Bethgea | 11TA25 | 2N31 | $0^{\circ} 29^{\prime}$ | 8TA10 | 17N39 | 13 AR27 | 2N51 | 937 |
| Danae | 11 TA35 | 12N00 | $0^{\circ} 22{ }^{\prime}$ | 5 TA01 | 26N41 | 20AR40 | 13N27 | 61 |
| Bodea | 11 TA57 | 13N36 | $0^{\circ} 24^{\prime}$ | 4TA49 | 28 N 18 | 20AR25 | 15N17 | 998 |
| Sulamitis | 12 TA 25 | 4S44 | $0^{\circ} 23^{\prime}$ | 11TA26 | 11N03 | 20AR57 | 5S22 | 752 |
| Stephania | 12 TA 28 | 6N03 | $0^{\circ} 32{ }^{\prime}$ | 8TA03 | 21N20 | 13 AR11 | 6N55 | 220 |
| Cruithne | 12 TA 38 | 44N21 | $3^{\circ} 26^{\prime} \mathrm{Rx}$ | 17 AR32 | 56N31 | 18CP44 | 5N59 | 3753 |
| Sternberga | $12 \mathrm{TA58}$ | 4N24 | $0^{\circ} 25^{\prime}$ | 9 9TA06 | 19 N 56 | 19AR40 | 5N02 | 995 |
| Katharina | 13 TA01 | 2N27 | $0^{\circ} 21^{\prime}$ | 9 9A47 | 18N05 | $23 A R 52$ | 2N46 | 320 |
| Jubilatrix | 13 TA16 | 12544 | $0^{\circ} 26^{\prime}$ | $14 \mathrm{TA37}$ | 3N40 | 19AR20 | 14S32 | 652 |
| Nealley | 13 TA27 | 7S47 | $0^{\circ} 17{ }^{\prime}$ | 13 TA20 | 8N27 | 27AR41 | 8S42 | 903 |
| Thuringia | 13 TA36 | 9N55 | $0^{\circ} 29^{\prime}$ | 7 TA52 | 25N21 | 19AR08 | 11N23 | 934 |
| Hekate | 13 TA45 | 5532 | $0^{\circ} 18{ }^{\prime}$ | $12 \mathrm{TA58}$ | 10N41 | 26AR18 | 6S15 | 100 |
| Martha | 13 TA57 | 1N13 | $0^{\circ} 21{ }^{\prime}$ | 11 TA06 | 17N11 | 24AR54 | 1N23 | 205 |
| Anchises | 14 TA08 | 5N59 | $0^{\circ} 10^{\prime}$ | 9 9, 45 | 21N47 | 3 TA55 | 6N31 | 1173 |
| Astraea | $14 \mathrm{TA10}$ | 4S12 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{TA59}$ | 12N05 | 24AR57 | 4S47 | 5 |
| Althaea | $14 \mathrm{TA42}$ | 0N03 | $0^{\circ} 24^{\prime}$ | 12 TA 13 | 16N18 | $23 A R 17$ | 0N03 | 119 |
| Irene | $14 \mathrm{TA53}$ | $6 \mathrm{S55}$ | $0^{\circ} 19^{\prime}$ | 14TA29 | 9N41 | 27 AR37 | 7S52 | 14 |
| Lucia | 15 TA00 | 1529 | $0^{\circ} 15{ }^{\prime}$ | $12 \mathrm{TA59}$ | 14N55 | 0TA18 | 1540 | 222 |
| Rollandia | 15 TA32 | 2 S 21 | $0^{\circ} 13$ ' | 13 TA46 | 14 N 15 | 3 TA28 | $2 S 36$ | 1269 |
| Rosalinde | 16 TA03 | 3543 | $0^{\circ} 23^{\prime}$ | 14TA41 | 13N05 | 24AR53 | 4S20 | 900 |
| Moultona | 16 TA12 | 0 0S36 | $0^{\circ} 21^{\prime}$ | 13 TA54 | 16N07 | 28AR10 | 0S42 | 993 |
| Cremona | 16 TA40 | 8S47 | $0^{\circ} 20^{\prime}$ | 16 TA43 | 8N24 | 28AR14 | 10 S 08 | 486 |
| Vaticana | 16 TA58 | 5 S 15 | $0^{\circ} 17{ }^{\prime}$ | 16 TA02 | 11N52 | 1 TA21 | 6S00 | 416 |
| Dynamene | 16 TA59 | 5N11 | $0^{\circ} 25^{\prime}$ | $12 \mathrm{TA56}$ | 21N52 | 26AR10 | 6N03 | 200 |
| Hildrun | 17 TA 10 | $15 S 26$ | $0^{\circ} 18{ }^{\prime}$ | $19 \mathrm{TA01}$ | 2N08 | 1 TA34 | 17 S 31 | 928 |
| Tirza | $17 \mathrm{TA40}$ | 3535 | $0^{\circ} 19^{\prime}$ | 16TA14 | $13 N 40$ | 0tA51 | 4S08 | 267 |
| Sarpedon | 17 TA54 | 0N17 | $0^{\circ} 10^{\prime}$ | 15 TA 21 | 17N26 | 8TA46 | 0N18 | 2223 |
| Tiflis | 18TA21 | $4 \mathrm{S37}$ | $0^{\circ} 21{ }^{\prime}$ | $17 \mathrm{TA12}$ | 12N52 | 29AR13 | 5S25 | 753 |
| Iva | 18TA34 | 1N13 | $0^{\circ} 31{ }^{\prime}$ | $15 \mathrm{TA46}$ | 18N31 | 24AR17 | 1N27 | 497 |
| Juewa | 18 TA57 | 4N53 | $0^{\circ} 19$ ' | 15 TA03 | 22N09 | 3 TA06 | 5N38 | 139 |
| Alkeste | 19TA20 | 1S01 | $0^{\circ} 20^{\prime}$ | $17 \mathrm{TA10}$ | 16N35 | $2 \mathrm{TA11}$ | 1511 | 12 |


| Bianca | 19 TA28 | 8555 | $0^{\circ} 19^{\prime}$ | 19 TA27 | 9N01 | 3TA04 | 10 S 21 | 218 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ambrosia | 19TA44 | 5N39 | $0^{\circ} 34^{\prime}$ | 15 TA 38 | 23N06 | 24AR56 | 6N52 | 193 |
| Fides | $19 \mathrm{TA54}$ | 0N55 | $0^{\circ} 28^{\prime}$ | $17 \mathrm{TA12}$ | 18N36 | 28AR39 | 1N06 | 37 |
| Joella | 21TA03 | 7N40 | $0^{\circ} 32{ }^{\prime}$ | 16 TA23 | 25N25 | 25AR36 | 9N27 | 726 |
| Epyaxa | 21TA54 | 1N40 | $0^{\circ} 28^{\prime}$ | 19 TA01 | 19N52 | 0TA33 | 2N02 | 802 |
| Malabar | 22 TA 12 | 12542 | $0^{\circ} 20^{\prime}$ | 23 TA02 | 6N01 | 6TA06 | 14557 | 754 |
| Aurora | $22 \mathrm{TA42}$ | 3N42 | $0^{\circ} 21^{\prime}$ | $19 \mathrm{TA17}$ | 22N02 | 6TA54 | 4N23 | 94 |
| Berenike | 23 TA10 | 9534 | $0^{\circ} 19^{\prime}$ | 23 TA12 | 9N18 | 8 TA25 | 11514 | 653 |
| Gyldenia | 23 TA22 | 1519 | $0^{\circ} 18^{\prime}$ | 21TA19 | 17N21 | $9 \mathrm{TA35}$ | 1533 | 806 |
| Phereclos | 24TA11 | 1547 | $0^{\circ} 10^{\prime}$ | $22 \mathrm{TA16}$ | 17N06 | 16 TA02 | 1559 | 2357 |
| Phaedra | 24TA21 | 9N46 | $0^{\circ} 18^{\prime}$ | $19 \mathrm{TA16}$ | 28N18 | 10 TA06 | 11N30 | 174 |
| Pandarus | 24TA34 | 1515 | $0^{\circ} 10^{\prime}$ | 22tA31 | 17N43 | 16 TA37 | 1 S 23 | 2674 |
| Otila | 24TA46 | 4S03 | $0^{\circ} 25^{\prime}$ | 23 TA25 | 15N02 | 5 TA15 | 5S00 | 913 |
| Nansenia | 25TA06 | 4520 | $0^{\circ} 23^{\prime}$ | 23TA50 | 14N50 | $7 \mathrm{TA36}$ | 5S18 | 853 |
| Hooveria | 25 TA18 | 2N16 | $0^{\circ} 28^{\prime}$ | 22 TA 22 | 21N18 | 5TA20 | 2N50 | 932 |
| Troilus | 25TA24 | 0S24 | $0^{\circ} 11{ }^{\prime}$ | 23 TA 10 | 18N44 | 16TA41 | 0S27 | 1208 |
| Polyxo | 25TA51 | $2 \mathrm{S13}$ | $0^{\circ} 22$ ' | 24TA04 | 17N05 | 10TA12 | 2S41 | 308 |
| Urhixidur | 26 TA16 | 12N03 | $0^{\circ} 22^{\prime}$ | 20tA41 | 31N01 | 10TA46 | 14N31 | 501 |
| Vincentina | 26 TA17 | 7N17 | $0^{\circ} 19^{\prime}$ | 22ta04 | 26N24 | 12TA30 | 8N40 | 366 |
| Dembowska | 26 TA22 | 0N52 | $0^{\circ} 23^{\prime}$ | 23TA50 | 20N12 | 10tA21 | 1N04 | 349 |
| Anneliese | 27 TA08 | 0554 | $0^{\circ} 18{ }^{\prime}$ | 25TA04 | 18N39 | 14 TA 18 | 1S04 | 910 |
| Holmia | 27TA23 | 1N18 | $0^{\circ} 26^{\prime}$ | $24 \mathrm{TA47}$ | 20N51 | 9 9TA52 | 1N37 | 378 |
| Albert | 27TA30 | 2 S 29 | $0^{\circ} 45^{\prime}$ | 25TA49 | 17N12 | 23AR54 | 3523 | 719 |
| Whittemora | 27 TA58 | 8S40 | $0^{\circ} 27{ }^{\prime}$ | 27TA41 | 11N16 | 10TA27 | 10547 | 931 |
| Hansa | 28TA04 | 4N51 | $0^{\circ} 24^{\prime}$ | 24 TA 37 | 24N27 | 11TA35 | 6N00 | 480 |
| Karin | 28 TA06 | 0N27 | $0^{\circ} 23^{\prime}$ | 25TA44 | 20N11 | 12TA23 | 0N33 | 832 |
| Probitas | 28TA14 | 3N27 | $0^{\circ} 32{ }^{\prime}$ | 25TA09 | 23N09 | 7TA20 | 4N27 | 902 |
| Diotima | 28 TA42 | 3558 | $0^{\circ} 19^{\prime}$ | 27 TA22 | 16N01 | 15TA32 | 4S46 | 423 |
| Rogeria | 28TA54 | $4 \mathrm{S31}$ | $0^{\circ} 26^{\prime}$ | $27 \mathrm{TA42}$ | 15N31 | 11TA57 | 5S39 | 920 |
| Picka | 29 TA05 | 3N14 | $0^{\circ} 19^{\prime}$ | $26 T A 06$ | 23N07 | 16TA28 | 3N52 | 803 |
| Hedda | $29 \mathrm{TA13}$ | 0N40 | $0^{\circ} 26^{\prime}$ | 26TA51 | 20N38 | 11TA41 | 0N50 | 207 |
| Menippe | 29 TA27 | 2N53 | $0^{\circ} 22^{\prime}$ | 26TA34 | 22N51 | 14TA27 | 3N34 | 188 |
| Zelinda | 29 TA37 | 12N10 | $0^{\circ} 30^{\prime}$ | 24 TA22 | 31N57 | 10TA10 | 15N34 | 654 |
| Tergeste | 29tas1 | 1N41 | $0^{\circ} 21^{\prime}$ | $27 \mathrm{TA16}$ | 21N46 | 15 TA53 | 2N04 | 478 |
| Aneas | 0GE15 | 3N28 | $0^{\circ} 11{ }^{\prime}$ | $27 \mathrm{TA17}$ | 23N36 | 22TA58 | 3N54 | 1172 |
| Proserpina | 0GE29 | 0N02 | $0^{\circ} 21^{\prime}$ | $28 \mathrm{TA18}$ | 20N18 | 16 TA36 | 0N02 | 26 |
| Hecuba | 0GE55 | 3N03 | $0^{\circ} 19^{\prime}$ | 28TA06 | 23N20 | 19TA01 | 3N40 | 108 |
| Ampella | 1GE08 | 5N14 | $0^{\circ} 31^{\prime}$ | 27TA48 | 25N31 | 11 TA07 | 6N53 | 198 |
| Chryseis | 1GE17 | 7512 | $0^{\circ} 21^{\prime}$ | 0GE39 | 13N22 | $17 \mathrm{TA59}$ | 8 S 49 | 202 |
| Margarita | 1GE45 | 0N05 | $0^{\circ} 21{ }^{\prime}$ | $29 \mathrm{TA37}$ | 20N36 | 18TA42 | 0N06 | 310 |
| Isberga | 1GE49 | 1N55 | $0^{\circ} 30^{\prime}$ | $29 \mathrm{TA18}$ | 22N25 | 12TA44 | 2N31 | 939 |
| Hilda | 1GE52 | 0532 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{TA53}$ | 20N02 | 22TA50 | 0S37 | 153 |
| Anahita | 2GE15 | 0N56 | $0^{\circ} 30^{\prime}$ | $29 \mathrm{TA58}$ | 21N32 | 13 TA 10 | 1N14 | 270 |
| Paris | 2GE29 | 24S26 | $0^{\circ} 12$ ' | 5GE05 | 3520 | 24TA49 | 27529 | 3317 |
| Priamus | 2GE41 | 7N06 | $0^{\circ} 10^{\prime}$ | $29 \mathrm{TA03}$ | 27N40 | 26TA00 | 8N00 | 884 |
| Preziosa | 3GE12 | 2532 | $0^{\circ} 23^{\prime}$ | 1GE40 | 18N19 | 19TA22 | 3511 | 529 |
| Xanthippe | 4GE13 | 1N22 | $0^{\circ} 18^{\prime}$ | 1GE57 | 22N20 | 23TA00 | 1N39 | 156 |
| Apollo | 4GE21 | 2536 | $0^{\circ} 56{ }^{\prime}$ | 2GE53 | 18N28 | 27PI30 | 3558 | 1862 |
| Adele | 4GE32 | 6N50 | $0^{\circ} 27$ ' | 1GE10 | 27N46 | 18TA36 | 8N52 | 812 |


| Athanasia | 4GE50 | $2 \mathrm{S19}$ | $0^{\circ} 23{ }^{\prime}$ | 3GE19 | 18N50 | 20TA50 | $2 \mathrm{S57}$ | 30 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gutemberga | 4GE50 | 8N38 | $0^{\circ} 19^{\prime}$ | 1GE05 | 29N36 | 23TA40 | 10N32 | 77 |
| Benda | 5GE14 | 3N28 | $0^{\circ} 23^{\prime}$ | 2 CE 38 | 24N35 | 22TA33 | 4N21 | 734 |
| Botolphia | 5GE15 | 5S04 | $0^{\circ} 23^{\prime}$ | 4GE15 | 16N12 | 22 TA02 | 6523 | 741 |
| Brasilia | 6GE20 | 1546 | $0^{\circ} 22^{\prime}$ | 4GE47 | 19N38 | 23TA53 | 2S14 | 293 |
| Patroclus | 6GE44 | 5N34 | $0^{\circ} 131$ | 3GE50 | 26N56 | 29TA35 | 6N27 | 617 |
| Philagoria | 6GE44 | 1549 | $0^{\circ} 19^{\prime}$ | 5GE13 | 19N39 | 26TA20 | 2S14 | 274 |
| Taurinensis | 6GE48 | 5S27 | $0^{\circ} 36^{\prime}$ | 5GE55 | 16N04 | 16 TA40 | 7S38 | 512 |
| Concordia | 6GE58 | 3548 | $0^{\circ} 23^{\prime}$ | 5GE48 | 17N44 | 24TA23 | 4S49 | 58 |
| Petunia | 7GE02 | 3551 | $0^{\circ} 23^{\prime}$ | 5GE53 | 17N42 | 24TA34 | 4S53 | 968 |
| Gunila | 7GE29 | 3N04 | $0^{\circ} 18{ }^{\prime}$ | 5GE08 | 24N35 | 27TA32 | 3N45 | 983 |
| Marbachia | 7GE36 | 1508 | $0^{\circ} 26^{\prime}$ | 6GE00 | 20N28 | 23TA39 | 1529 | 565 |
| Augusta | 7GE39 | 1N29 | $0^{\circ} 26^{\prime}$ | 5GE36 | 23N03 | 23TA30 | 1N56 | 254 |
| Vienna | 7GE47 | 0S29 | $0^{\circ} 30^{\prime}$ | 6GE05 | 21N08 | 21TA33 | 0S40 | 397 |
| Ratisbona | 7GE49 | 8N50 | $0^{\circ} 21^{\prime}$ | 4GE24 | 30N19 | 26TA56 | 10N57 | 927 |
| Feronia | 7GE51 | 1544 | $0^{\circ} 27^{\prime}$ | 6GE22 | 19N55 | 22TA59 | 2S18 | 72 |
| Siegena | 8GE19 | 14 S 21 | $0^{\circ} 28^{\prime}$ | 8GE50 | 7N31 | 23TA49 | 18544 | 386 |
| Mandeville | 8GE23 | $16 S 15$ | $0^{\circ} 23^{\prime}$ | 9GE11 | 5N39 | 26TA01 | 20S30 | 739 |
| Jenny | 8GE34 | 6N03 | $0^{\circ} 21^{\prime}$ | 5GE46 | 27N43 | 27TA31 | 7N35 | 607 |
| Barcelona | 8GE39 | 25N10 | $0^{\circ} 31{ }^{\prime}$ | 1 GE 23 | 46N31 | 21TA59 | 32N48 | 945 |
| Fulvia | 9GE07 | 3 S 10 | $0^{\circ} 20^{\prime}$ | $7 \mathrm{GE56}$ | 18N42 | 28TA43 | 3557 | 609 |
| Poseidon | 9GE23 | $6 \mathrm{S56}$ | $1^{\circ} 14{ }^{\prime}$ | 8GE47 | 15N00 | 3TA03 | 11535 | 4341 |
| Erida | 9GE28 | 2N00 | $0^{\circ} 18{ }^{\prime}$ | 7 GE 28 | 23N51 | 0GE13 | 2N27 | 718 |
| Amor | 9GE35 | 8S08 | $0^{\circ} 27^{\prime}$ | 9GE10 | $13 N 52$ | 25TA21 | 10 S 48 | 1221 |
| Lysistrata | 9GE37 | 3N58 | $0^{\circ} 23$ ' | 7GE17 | 25N49 | 27TA29 | 5N07 | 897 |
| Swasey | 10GE01 | 3554 | $0^{\circ} 20^{\prime}$ | 8GE59 | 18N06 | 29TA55 | 4S53 | 992 |
| Thule | 10GE08 | 0S27 | $0^{\circ} 15{ }^{\prime}$ | 8GE35 | 21N33 | 2GE48 | 0S31 | 279 |
| Hersilia | 10GE35 | $2 \mathrm{S53}$ | $0^{\circ} 25^{\prime}$ | 9GE25 | 19N11 | 28TA31 | 3545 | 206 |
| Deiphobus | 10GE56 | 14N46 | $0^{\circ} 12{ }^{\prime}$ | 6GE49 | 36N42 | 4GE55 | 17N00 | 1867 |
| Armenia | 11GE01 | 15500 | $0^{\circ} 23^{\prime}$ | 11 GE 32 | 7N15 | 29TA56 | $18 \mathrm{S59}$ | 780 |
| Bohlinia | $11 \mathrm{GE02}$ | 0N45 | $0^{\circ} 23^{\prime}$ | 9GE21 | 22N51 | 0GE09 | 0N58 | 720 |
| Mocia | 11GE07 | 16N12 | $0^{\circ} 20^{\prime}$ | 6GE43 | 38N08 | 1GE23 | 20N00 | 733 |
| Laodica | 11GE35 | 6N03 | $0^{\circ} 23^{\prime}$ | 9GE07 | 28N11 | 0GE51 | 7N45 | 507 |
| Carlova | 11GE37 | 8 S 29 | $0^{\circ} 28^{\prime}$ | 11GE16 | 13N46 | 28TA49 | 11S15 | 360 |
| Athor | 11 GE 52 | 4N27 | $0^{\circ} 26^{\prime}$ | $9 \mathrm{GE41}$ | 26N38 | 29TA14 | 5N55 | 161 |
| Melitta | 12 GE 03 | 10506 | $0^{\circ} 22^{\prime}$ | 11GE55 | 12N14 | 1GE45 | $12 \mathrm{S49}$ | 676 |
| Veronika | 12GE24 | $10 \mathrm{S08}$ | $0^{\circ} 21{ }^{\prime}$ | 12GE16 | 12N14 | 2GE29 | 12S49 | 612 |
| Zachia | 13GE00 | 3S05 | $0^{\circ} 27^{\prime}$ | 11GE59 | 19 N 19 | 0GE38 | 4S08 | 999 |
| Vesta | 13GE01 | 3538 | $0^{\circ} 25^{\prime}$ | 12GE04 | 18N46 | 1 GE 26 | 4S48 | 4 |
| Camelia | 13GE45 | 1555 | $0^{\circ} 24^{\prime}$ | 12GE37 | 20N33 | 3GE02 | 2531 | 957 |
| Mathilde | 13GE59 | 4 S 23 | $0^{\circ} 26^{\prime}$ | 13GE11 | 18N08 | 2GE09 | $5 \mathrm{S52}$ | 253 |
| Newcombia | 14GE16 | 6N09 | $0^{\circ} 23^{\prime}$ | 12 GE 07 | 28N37 | 3GE56 | 8N00 | 855 |
| Steina | 14GE46 | 1N59 | $0^{\circ} 32^{\prime}$ | 13GE13 | 24N33 | 0GE46 | 2N48 | 707 |
| Prudentia | 14GE59 | 6 S 28 | $0^{\circ} 26^{\prime}$ | 14GE27 | 16N10 | 3GE46 | 8539 | 474 |
| Pompeja | 15GE14 | 2N20 | $0^{\circ} 26^{\prime}$ | 13GE42 | 24N57 | 4GE32 | 3N07 | 203 |
| Ilsewa | 15GE33 | 1552 | $0^{\circ} 21^{\prime}$ | 14GE32 | 20N48 | 6GE44 | 2S23 | 979 |
| Eva | 15GE46 | 4S55 | $0^{\circ} 32{ }^{\prime}$ | 15GE05 | 17N48 | 1GE55 | 7S01 | 164 |
| Herluga | 15GE52 | 7528 | $0^{\circ} 31{ }^{\prime}$ | 15GE28 | 15N16 | 3GE02 | 10S25 | 923 |
| Campania | 15GE53 | 2S49 | $0^{\circ} 27^{\prime}$ | 14GE59 | 19N54 | 5GE01 | 3 S 47 | 377 |


| Cyane | 16GE45 | 0 S 08 | $0^{\circ} 25^{\prime}$ | 15GE37 | 22N39 | 6GE56 | 0 S 11 | 403 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | 17GE02 | 6 S 02 | $0^{\circ} 28^{\prime}$ | 16GE31 | 16N49 | 5GE47 | 8S15 | 136 |
| Sappho | 17GE33 | 2 S 43 | $0^{\circ} 32{ }^{\prime}$ | 16GE44 | 20N10 | 5GE06 | 3552 | 80 |
| Abnoba | 17GE34 | 3558 | $0^{\circ} 20^{\prime}$ | 16GE53 | 18N55 | 9GE44 | 5S02 | 456 |
| Themis | 17 GE 42 | 0N20 | $0^{\circ} 23^{\prime}$ | 16GE36 | 23N13 | 9GE06 | 0N26 | 24 |
| Andromache | 17 GE 43 | 1N45 | $0^{\circ} 20^{\prime}$ | 16GE29 | 24N37 | 9GE55 | 2N14 | 175 |
| Herculina | 17GE55 | 8S04 | $0^{\circ} 23$ ' | 17GE37 | 14N52 | 9GE03 | 10S32 | 532 |
| Seraphina | 18GE12 | 1507 | $0^{\circ} 24^{\prime}$ | 17GE16 | 21N49 | 9GE09 | 1528 | 838 |
| Lena | 18GE12 | 2S27 | $0^{\circ} 21{ }^{\prime}$ | 17GE24 | 20N29 | 10GE00 | 3510 | 789 |
| Fama | 18GE15 | 5N17 | $0^{\circ} 25^{\prime}$ | 16GE42 | 28N12 | 9GE09 | 6N59 | 408 |
| Aglaja | 18GE31 | 3N32 | $0^{\circ} 22{ }^{\prime}$ | 17GE11 | 26N28 | 10GE20 | 4N35 | 47 |
| Gunlod | 18GE36 | 5N50 | $0^{\circ} 25^{\prime}$ | 17GE03 | 28N46 | 9GE22 | 7N46 | 657 |
| Merapi | 18GE56 | 3N00 | $0^{\circ} 19^{\prime}$ | 17GE41 | 25N59 | 11GE48 | 3N48 | 536 |
| Glauke | 19GE15 | 2 S 33 | $0^{\circ} 22^{\prime}$ | 18GE31 | 20N28 | 11GE23 | 3518 | 288 |
| Elfriede | 19GE15 | 8S40 | $0^{\circ} 21^{\prime}$ | 19GE02 | 14N22 | 11GE34 | 11S08 | 618 |
| Priska | 19GE25 | 0 0S31 | $0^{\circ} 22^{\prime}$ | 18GE32 | 22N31 | 11GE24 | 0S41 | 997 |
| Beagle | 19GE46 | 0 S 19 | $0^{\circ} 23^{\prime}$ | 18GE53 | 22N45 | 11GE58 | 0S24 | 656 |
| Swetlana | 19GE46 | 0N44 | $0^{\circ} 27^{\prime}$ | 18GE49 | 23N47 | 10GE34 | 1N00 | 882 |
| Sita | $19 \mathrm{GE50}$ | 1514 | $0^{\circ} 33^{\prime}$ | 19GE03 | 21N50 | 8GE00 | 1548 | 244 |
| Martina | 20GE05 | 0N41 | $0^{\circ} 22{ }^{\prime}$ | 19GE09 | 23N46 | 12 GE 26 | 0N53 | 981 |
| Ilmatar | 20GE11 | 10N22 | $0^{\circ} 24^{\prime}$ | 18GE25 | 33N26 | 11GE52 | 13N39 | 385 |
| Sara | 20GE21 | 4 S 46 | $0^{\circ} 22^{\prime}$ | 19GE51 | 18N20 | 12GE51 | 6S11 | 533 |
| Oppavia | 20GE25 | 6N03 | $0^{\circ} 25^{\prime}$ | 19GE05 | 29N08 | 12GE00 | 8N04 | 255 |
| Kalliope | 20GE30 | 0N57 | $0^{\circ} 26^{\prime}$ | 19GE36 | 24N04 | 11GE50 | 1N17 | 22 |
| Elsa | 20GE33 | $05^{1} 1$ | $0^{\circ} 34^{\prime}$ | 19GE47 | 22N16 | 9GE01 | 1513 | 182 |
| Asteria | 20GE40 | 1N08 | $0^{\circ} 25^{\prime}$ | 19GE46 | 24N15 | 12 GE 16 | 1N31 | 658 |
| Adolfine | 20GE51 | 4N49 | $0^{\circ} 23^{\prime}$ | 19GE40 | 27N56 | 13GE01 | 6N20 | 608 |
| Fidelio | 21GE03 | 5N45 | $0^{\circ} 29^{\prime}$ | 19GE48 | 28N53 | 11GE24 | 8N00 | 524 |
| Ulrike | 21GE29 | 2 S 24 | $0^{\circ} 23^{\prime}$ | 20GE53 | 20N47 | 14GE06 | 3509 | 885 |
| Hybris | 21GE42 | 0 S 18 | $0^{\circ} 32{ }^{\prime}$ | 20GE59 | 22N54 | 11GE24 | 0S25 | 430 |
| Bononia | 21GE55 | 8N07 | $0^{\circ} 22^{\prime}$ | 20GE37 | 31N18 | 15GE06 | 10N28 | 361 |
| Westphalia | 23GE07 | 11N16 | $0^{\circ} 26^{\prime}$ | 21GE47 | 34N31 | 15GE04 | 15N15 | 930 |
| Faina | 23GE08 | $05^{56}$ | $0^{\circ} 29^{\prime}$ | 22GE34 | 22N21 | 14GE18 | 1518 | 751 |
| Backlunda | 23GE08 | 8S10 | $0^{\circ} 26^{\prime}$ | 22GE58 | 15N07 | 15GE07 | 11S07 | 856 |
| Frostia | 23GE26 | 4S08 | $0^{\circ} 24^{\prime}$ | 23GE04 | 19N10 | 16GE11 | 5 S 32 | 854 |
| Freia | 23GE27 | 1504 | $0^{\circ} 25^{\prime}$ | 22GE56 | 22N13 | 16GE27 | 1526 | 76 |
| Dudu | 23GE46 | 1N42 | $0^{\circ} 19^{\prime}$ | 23GE07 | 25N01 | 17 GE 58 | 2N11 | 564 |
| Eugenisis | 23GE46 | 1535 | $0^{\circ} 26^{\prime}$ | 23GE17 | 21N43 | 16GE20 | 2S09 | 743 |
| Cyrene | 23GE49 | 5N04 | $0^{\circ} 19^{\prime}$ | 23GE00 | 28N22 | 18GE09 | 6N27 | 133 |
| Mathesis | 23GE55 | 3N19 | $0^{\circ} 24^{\prime}$ | 23GE12 | 26N37 | 16GE56 | 4N26 | 454 |
| Kressmannia | 24GE09 | 2N52 | $0^{\circ} 27^{\prime}$ | 23GE29 | 26N11 | 16GE04 | 3N59 | 800 |
| Marion | 24GE12 | 10N34 | $0^{\circ} 27^{\prime}$ | 23GE08 | 33N53 | 16GE37 | 14N21 | 506 |
| Oriola | 24GE15 | 1513 | $0^{\circ} 22^{\prime}$ | 23GE48 | 22N07 | 18GE00 | 1535 | 701 |
| Isis | 24GE35 | 0 S 47 | $0^{\circ} 25^{\prime}$ | 24GE08 | 22N34 | 17GE21 | 1S04 | 42 |
| Hidalgo | 24GE36 | 24N58 | $0^{\circ} 41{ }^{\prime}$ | 22GE38 | 48N17 | 12GE59 | 36N12 | 944 |
| Jole | 24GE43 | 2S41 | $0^{\circ} 34^{\prime}$ | 24GE21 | 20N40 | 15GE03 | 3559 | 836 |
| Velleda | 24GE46 | 1N42 | $0^{\circ} 28^{\prime}$ | 24GE13 | 25N03 | 17GE01 | 2N22 | 126 |
| Pales | 24GE47 | 1N11 | $0^{\circ} 27^{\prime}$ | 24GE16 | 24N32 | 17GE21 | 1N38 | 49 |
| Cupido | 24GE55 | 1N34 | $0^{\circ} 33$ ' | 24GE24 | 24N55 | 15GE41 | 2N18 | 763 |


| Valda | 25GE02 | 3N13 | $0^{\circ} 34{ }^{\prime}$ | 24GE27 | 26N34 | 15GE55 | 4N43 | 262 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agnia | 25GE07 | 0N27 | $0^{\circ} 26^{\prime}$ | 24GE40 | 23N48 | 18GE01 | 0N37 | 847 |
| Roswitha | 25GE48 | 1N55 | $0^{\circ} 23$ ' | 25GE22 | 25N18 | 19GE47 | 2N33 | 615 |
| Gaspra | 26GE30 | 0S14 | $0^{\circ} 34{ }^{\prime}$ | 26GE12 | 23N10 | 17GE51 | 0S20 | 951 |
| Aslog | 26GE43 | 1 S 44 | $0^{\circ} 24{ }^{\prime}$ | 26GE28 | 21N40 | 20GE45 | 2S20 | 962 |
| Crescentia | 26GE56 | 11S01 | $0^{\circ} 24^{\prime}$ | 26GE55 | 12N24 | 20GE50 | 14547 | 660 |
| Iris | 26GE59 | 0N06 | $0^{\circ} 35{ }^{\prime}$ | 26GE42 | 23N31 | 18GE18 | 0N09 | 7 |
| Valeria | 27GE25 | 9 S 17 | $0^{\circ} 27^{\prime}$ | 27GE22 | 14N09 | 21GE07 | $12 \mathrm{S41}$ | 611 |
| Hermione | 28GE01 | 0N41 | $0^{\circ} 20^{\prime}$ | 27GE50 | 24N07 | 23GE24 | 0N53 | 121 |
| Nipponia | 28GE03 | 8 S 26 | $0^{\circ} 29^{\prime}$ | 28GE00 | 15N00 | 21GE18 | 11555 | 727 |
| Nassovia | 28GE18 | 0 S 29 | $0^{\circ} 25^{\prime}$ | 28GE10 | 22N57 | 22GE44 | 0539 | 534 |
| Kilia | 28GE19 | 5S15 | $0^{\circ} 26^{\prime}$ | 28GE14 | 18N12 | 22GE20 | 7S14 | 470 |
| Zeuxo | 28GE35 | 3N03 | $0^{\circ} 25^{\prime}$ | 28GE26 | 26N29 | 23GE06 | 4N08 | 438 |
| Hungaria | 28GE56 | 15 S 19 | $0^{\circ} 33^{\prime}$ | 28GE58 | 8N08 | 21GE16 | 22528 | 434 |
| Turandot | 28GE59 | 4S42 | $0^{\circ} 19^{\prime}$ | 28GE55 | 18N44 | 24GE48 | 6S01 | 530 |
| Tokio | 29GE45 | 1537 | $0^{\circ} 24^{\prime}$ | 29GE43 | 21N50 | 24GE41 | 2S13 | 498 |
| Nuwa | 0CN14 | 1 S 22 | $0^{\circ} 23^{\prime}$ | 0CN15 | 22N05 | 25GE43 | 1S49 | 150 |
| Pallas | 0CN47 | 24511 | $0^{\circ} 36{ }^{\prime}$ | 0CN43 | 0S45 | 23GE45 | 34542 | 2 |
| Aidamina | 1CN02 | 12 S 40 | $0^{\circ} 22^{\prime}$ | 1CN01 | 10N47 | 26GE58 | 16533 | 978 |
| Regina | 1CN18 | 9N42 | $0^{\circ} 20^{\prime}$ | 1CN32 | 33N09 | 27GE34 | 12N34 | 285 |
| Asterope | 1 CN 37 | 3557 | $0^{\circ} 25^{\prime}$ | 1CN43 | 19N30 | 27GE12 | 5S23 | 233 |
| Ginevra | $1 \mathrm{CN41}$ | 5N40 | $0^{\circ} 25^{\prime}$ | 1CN55 | 29N07 | 27GE22 | 7N42 | 613 |
| Alagasta | 1CN56 | 1551 | $0^{\circ} 23^{\prime}$ | 2CN05 | 21N35 | 28GE04 | 2 S 28 | 738 |
| Valeska | 2 CN 33 | 8N34 | $0^{\circ} 26^{\prime}$ | 2CN59 | 32N00 | 28GE21 | 11N45 | 610 |
| Bali | 2 CN 37 | 1N58 | $0^{\circ} 35{ }^{\prime}$ | 2CN53 | 25N23 | 26GE54 | 2N59 | 770 |
| Bruna | 2CN54 | $13 N 57$ | $0^{\circ} 41{ }^{\prime}$ | 3CN33 | 37N22 | 26GE27 | 21N41 | 290 |
| Gudrun | 3CN38 | 11N44 | $0^{\circ} 26{ }^{\prime}$ | 4CN21 | 35N08 | 29GE53 | 16N00 | 328 |
| Huberta | 3CN41 | 4S48 | $0^{\circ} 19^{\prime}$ | 3CN52 | 18N36 | 0CN57 | 6S08 | 260 |
| Schlutia | 4CN39 | 4S54 | $0^{\circ} 23^{\prime}$ | 4CN54 | 18N28 | 1CN35 | 6S36 | 922 |
| Kartvelia | 4CN46 | 11503 | $0^{\circ} 20^{\prime}$ | 4CN47 | 12N19 | 2CN14 | 14 S 10 | 781 |
| Hela | 4CN48 | 5S10 | $0^{\circ} 24{ }^{\prime}$ | 5CN02 | 18N12 | 1CN36 | 7S03 | 699 |
| Maja | $5 \mathrm{CN08}$ | 2N07 | $0^{\circ} 30^{\prime}$ | 5CN42 | 25N28 | 1CN28 | 3N03 | 66 |
| Kythera | 5 CN 38 | 0S54 | $0^{\circ} 21{ }^{\prime}$ | 6CN06 | 22N26 | $3 \mathrm{CN18}$ | 1S10 | 570 |
| Philosophia | 5 CN 48 | 6N03 | $0^{\circ} 20^{\prime}$ | 6CN37 | 29 N 22 | 3CN35 | 7N47 | 227 |
| Elly | 6CN01 | 10N30 | $0^{\circ} 29^{\prime}$ | 7CN08 | 33N48 | 2 CN 48 | 14N53 | 616 |
| Annika | 6CN02 | 4 S 18 | $0^{\circ} 31{ }^{\prime}$ | 6CN21 | 19N01 | 2CN39 | 6S15 | 817 |
| Stateira | 6CN55 | 3511 | $0^{\circ} 34{ }^{\prime}$ | 7CN21 | 20N05 | 3CN37 | 4S48 | 831 |
| Hormuthia | 8CN28 | 11532 | $0^{\circ} 19$ ' | 8CN28 | 11N40 | 7CN04 | 14 S 40 | 805 |
| Montana | 9CN43 | $2 \mathrm{S03}$ | $0^{\circ} 26{ }^{\prime}$ | 10CN25 | 21N03 | 8CN19 | $2 S 50$ | 797 |
| Zerlina | 10CN29 | 25555 | $0^{\circ} 24^{\prime}$ | 9CN25 | 2S49 | 9CN23 | 33547 | 531 |
| Tercidina | 11CN13 | 6S10 | $0^{\circ} 31{ }^{\prime}$ | 11CN39 | 16N50 | 10CN12 | 9S01 | 345 |
| Murray | 11 CN 28 | 3N32 | $0^{\circ} 27{ }^{\prime}$ | 12CN49 | 26 N 28 | 10 CN 43 | 4N56 | 941 |
| Wladilena | 11CN35 | 16N27 | $0^{\circ} 24^{\prime}$ | 14CN25 | 39N19 | 10CN55 | 22N09 | 852 |
| Pia | 11 CN 37 | 4S25 | $0^{\circ} 28{ }^{\prime}$ | 12CN13 | 18N32 | 10CN53 | 6S15 | 614 |
| Vibilia | 12CN04 | 1N26 | $0^{\circ} 27{ }^{\prime}$ | $13 \mathrm{CN16}$ | 24N20 | 11CN33 | 2N01 | 144 |
| Siwa | $12 \mathrm{CN07}$ | 0 0S14 | $0^{\circ} 20^{\prime}$ | $13 \mathrm{CN09}$ | 22N40 | 11CN44 | 0S18 | 140 |
| Hedwig | 12CN10 | 0N42 | $0^{\circ} 24^{\prime}$ | $13 \mathrm{CN18}$ | 23N35 | 11CN45 | 0N57 | 476 |
| Eos | 12CN19 | 5 S 22 | $0^{\circ} 22^{\prime}$ | 12CN52 | 17N32 | 11CN59 | 7S05 | 221 |
| Genoveva | 12CN21 | 12N38 | $0^{\circ} 17{ }^{\prime}$ | 14CN50 | 35N27 | 12CN05 | 15N48 | 680 |


| Brangane | 12CN21 | 3N43 | $0^{\circ} 28{ }^{\prime}$ | 13CN48 | 26N35 | 11CN56 | 5N16 | 606 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Antiope | 12CN39 | 0N55 | $0^{\circ} 19^{\prime}$ | 13CN51 | 23N46 | 12CN27 | 1N10 | 90 |
| Franzia | 12CN45 | 3N09 | $0^{\circ} 26{ }^{\prime}$ | 14CN11 | 25N58 | 12CN30 | 4N22 | 862 |
| Buda | 13CN26 | 2N54 | $0^{\circ} 32 \cdot$ | 14CN55 | 25N40 | 13 CN 28 | 4N18 | 908 |
| Phocaea | 13 CN 38 | $15 S 11$ | $0^{\circ} 23{ }^{\prime}$ | 13CN16 | 7N38 | $13 \mathrm{CN45}$ | 20521 | 25 |
| Chaldaea | 14CN04 | 7S19 | $0^{\circ} 35{ }^{\prime}$ | 14CN29 | 15N26 | 14CN26 | 11S04 | 313 |
| Hammonia | 14 CN 13 | 3 S 09 | $0^{\circ} 24{ }^{\prime}$ | 15CN05 | 19N33 | 14CN31 | $4 \mathrm{S16}$ | 723 |
| Monica | 14CN20 | 6N48 | $0^{\circ} 24{ }^{\prime}$ | 16CN24 | 29N26 | 14CN41 | 9N12 | 833 |
| Naema | 14 CN 22 | 8N19 | $0^{\circ} 23{ }^{\prime}$ | 16CN38 | 30N57 | 14CN43 | 11N05 | 845 |
| Asplinda | 14 CN 32 | 3N43 | $0^{\circ} 22{ }^{\prime}$ | 16CN14 | 26N21 | 14CN55 | 4N53 | 958 |
| Sophrosyne | 14CN34 | 7N05 | $0^{\circ} 30^{\prime}$ | 16CN41 | 29N42 | 15CN06 | 10N12 | 134 |
| Nymphe | 14CN50 | 10 S 45 | $0^{\circ} 24{ }^{\prime}$ | 14CN54 | 11N56 | 15CN22 | 14S31 | 875 |
| Nauheima | 15CN08 | 1500 | $0^{\circ} 22{ }^{\prime}$ | 16CN18 | 21N36 | 15CN43 | 1 S 20 | 811 |
| Cloelia | 15CN25 | 5N21 | $0^{\circ} 24{ }^{\prime}$ | 17CN26 | 27N52 | $16 \mathrm{CN09}$ | 7N12 | 661 |
| Vanadis | 15CN26 | 0 S 13 | $0^{\circ} 30^{\prime}$ | 16CN43 | 22N21 | 16CN22 | 0S19 | 240 |
| Drakonia | 15CN36 | 5N22 | $0^{\circ} 26{ }^{\prime}$ | 17CN38 | 27N51 | 16CN29 | 7N26 | 620 |
| Hermentaria | 16CN04 | 1N38 | $0^{\circ} 25{ }^{\prime}$ | 17CN39 | 24N06 | 17CN04 | 2N14 | 346 |
| Prokne | 16CN05 | 11507 | $0^{\circ} 22{ }^{\prime}$ | 16CN06 | 11N26 | 17CN01 | 14S46 | 194 |
| Hermia | 16CN23 | 2S04 | $0^{\circ} 25^{\prime}$ | 17CN30 | 20N23 | 17CN34 | 2553 | 685 |
| Germania | 16CN32 | 1S07 | $0^{\circ} 22 \cdot$ | 17CN47 | 21N19 | 17CN33 | 1529 | 241 |
| Pickeringia | 17CN05 | 9N47 | $0^{\circ} 19$ ' | 19CN58 | 32N04 | 18CN10 | 12N33 | 784 |
| Burnhamia | 17CN35 | 3S01 | $0^{\circ} 18^{\prime}$ | 18CN39 | 19 N 18 | 18CN44 | 3550 | 834 |
| Triberga | 17CN46 | $9 \mathrm{S35}$ | $0^{\circ} 27{ }^{\prime}$ | 17CN58 | 12N46 | 19CN34 | 13521 | 619 |
| Wisibada | 18CN14 | 1N07 | $0^{\circ} 21{ }^{\prime}$ | 19CN55 | 23N19 | 19CN48 | 1N28 | 717 |
| Ursina | 18CN44 | 3N21 | $0^{\circ} 22{ }^{\prime}$ | 20CN48 | 25N27 | 20CN34 | 4N28 | 860 |
| Isabella | 18CN48 | 3N42 | $0^{\circ} 27$ ' | 20CN56 | 25N48 | 20CN59 | 5N10 | 210 |
| Berolina | 18CN50 | 3N28 | $0^{\circ} 27{ }^{\prime}$ | 20CN55 | 25N33 | 21CN06 | 4N53 | 422 |
| Juvisia | 18CN53 | 11N57 | $0^{\circ} 23{ }^{\prime}$ | 22CN26 | 33N56 | 20CN45 | 15N48 | 605 |
| Hildburg | 19CN04 | 2N48 | $0^{\circ} 27{ }^{\prime}$ | 21CN04 | 24N52 | 21CN23 | 3N56 | 684 |
| Arabella | 19CN08 | 2N17 | $0^{\circ} 32 \cdot$ | 21CN04 | 24N21 | 21CN55 | 3N23 | 841 |
| Urda | 19CN47 | 1 S 19 | $0^{\circ} 23$ ' | 21CN12 | 20N41 | 22CN00 | 1S46 | 167 |
| Florentina | 20CN06 | 1N50 | $0^{\circ} 25{ }^{\prime}$ | 22CN03 | 23N45 | 22CN35 | 2N29 | 321 |
| Alleghenia | 20CN11 | 6531 | $0^{\circ} 23{ }^{\prime}$ | 20CN50 | 15N29 | 22CN30 | 8541 | 457 |
| Nicolaia | 20CN36 | 5N29 | $0^{\circ} 25{ }^{\prime}$ | 23CN12 | 27N18 | 23CN21 | 7N33 | 843 |
| Washingtonia | 20CN44 | 10N10 | $0^{\circ} 21$ | 24CN14 | 31N53 | 23CN02 | 13 N 12 | 886 |
| Hagar | 20CN52 | 8 S 28 | $0^{\circ} 22{ }^{\prime}$ | 21CN14 | 13N27 | 23CN21 | 11S12 | 682 |
| Fraternitas | 21CN03 | 2N29 | $0^{\circ} 23$ ' | 23CN11 | 24N16 | 23CN42 | 3N20 | 309 |
| Eurydike | 21CN24 | 3N27 | $0^{\circ} 21{ }^{\prime}$ | 23CN44 | 25N10 | 24CN01 | 4N34 | 75 |
| Penelope | 21CN31 | $2 \mathrm{S55}$ | $0^{\circ} 22 \cdot$ | 22CN46 | 18N51 | 24CN17 | 3554 | 201 |
| Rhea | 21CN40 | 2N28 | $0^{\circ} 19^{\prime}$ | 23CN50 | 24N08 | 24CN02 | 3N09 | 577 |
| Mechthild | 21CN44 | 2S17 | $0^{\circ} 23{ }^{\prime}$ | 23CN06 | 19N26 | 24CN39 | 3504 | 873 |
| Eduarda | 21CN57 | 3N22 | $0^{\circ} 28{ }^{\prime}$ | 24CN19 | 24N59 | 25CN26 | 4N42 | 340 |
| McDonalda | 22CN17 | 1N17 | $0^{\circ} 19^{\prime}$ | 24CN18 | 22N52 | 24CN49 | 1N38 | 991 |
| Edisona | 22CN25 | 6N37 | $0^{\circ} 21{ }^{\prime}$ | 25CN26 | 28N06 | 25CN19 | 8N41 | 742 |
| Ella | 22CN29 | 1N20 | $0^{\circ} 26{ }^{\prime}$ | 24CN31 | 22N53 | 26CN02 | 1N50 | 435 |
| Werdandi | 22CN57 | 1N17 | $0^{\circ} 26{ }^{\prime}$ | 25CN01 | 22N46 | 26CN38 | 1N46 | 621 |
| Emanuela | 23CN14 | 0N39 | $0^{\circ} 19^{\prime}$ | 25CN12 | 22N05 | 26CN07 | 0N50 | 576 |
| Zenobia | 23CN27 | $2 \mathrm{S54}$ | $0^{\circ} 20^{\prime}$ | 24CN47 | 18N33 | 26CN29 | 3545 | 840 |
| Hertha | 24CN03 | 1N14 | $0^{\circ} 23$ ' | 26CN10 | 22N32 | 27CN49 | 1N40 | 135 |


| Eurykleia | 24CN04 | 4N49 | $0^{\circ} 25^{\prime}$ | 26CN53 | 26N03 | 28CN02 | 6N33 | 195 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rhodia | 24CN12 | 3506 | $0^{\circ} 23^{\prime}$ | 25CN31 | 18N13 | 28CN00 | 4S10 | 437 |
| Tjilaki | 24CN25 | 6S26 | $0^{\circ} 27^{\prime}$ | 25CN09 | 14N55 | 28CN58 | 8559 | 732 |
| Caia | 24CN51 | 7N28 | $0^{\circ} 23^{\prime}$ | 28CN18 | 28N31 | 28CN45 | 9N55 | 952 |
| Princetonia | 25CN04 | 9N48 | $0^{\circ} 22^{\prime}$ | 29CN03 | 30N45 | 28CN53 | 12N51 | 508 |
| Helena | 25CN26 | 5N17 | $0^{\circ} 23^{\prime}$ | 28CN28 | 26N15 | 29CN41 | 7N05 | 101 |
| Vulcano | 25CN26 | 12N56 | $0^{\circ} 33^{\prime}$ | 0LE14 | 33N45 | 1LE40 | 19N01 | 4464 |
| Pierretta | 25CN30 | 6N24 | $0^{\circ} 22^{\prime}$ | 28CN48 | 27N20 | 29CN29 | 8N24 | 312 |
| Merxia | 25CN38 | 2555 | $0^{\circ} 29^{\prime}$ | 27CN03 | 18N10 | 0LE47 | 4S06 | 808 |
| Seppina | 25CN42 | $12 \mathrm{S16}$ | $0^{\circ} 19^{\prime}$ | 25CN25 | 8N57 | 29CN18 | 15S36 | 483 |
| Dresda | 26CN02 | $05^{57}$ | $0^{\circ} 23^{\prime}$ | 27CN51 | 20N01 | 0LE25 | 1516 | 263 |
| Evelyn | 26CN08 | 2N48 | $0^{\circ} 31{ }^{\prime}$ | 28CN43 | 23N41 | 1LE54 | 4N01 | 503 |
| Adorea | 26CN20 | $00^{1}$ | $0^{\circ} 24^{\prime}$ | 28CN21 | 20N52 | 0LE56 | 0S02 | 268 |
| Gorgo | 27CN00 | 8S16 | $0^{\circ} 20^{\prime}$ | 27CN25 | 12N39 | 1LE07 | 10S38 | 681 |
| Lacadiera | 27CN06 | 3543 | $0^{\circ} 27^{\prime}$ | 28CN24 | 17N06 | 2LE53 | 5S14 | 336 |
| Hirundo | 27CN18 | 4N28 | $0^{\circ} 22^{\prime}$ | 0LE19 | 25N06 | 2LE02 | 5N56 | 706 |
| Ceres | 27CN31 | 5N14 | $0^{\circ} 27^{\prime}$ | 0LE44 | 25N47 | 3LE08 | 7N12 | 1 |
| Roma | 27CN47 | $0 \mathrm{S38}$ | $0^{\circ} 28^{\prime}$ | 29CN44 | 19N59 | 3LE50 | 0S54 | 472 |
| Hildegard | 27CN47 | 6S57 | $0^{\circ} 17{ }^{\prime}$ | 28CN27 | 13N48 | 1LE46 | 8S47 | 898 |
| Kallisto | 27CN48 | 6S11 | $0^{\circ} 23^{\prime}$ | 28CN37 | 14N33 | 2LE46 | 8S12 | 204 |
| Alauda | 28CN03 | 3528 | $0^{\circ} 21^{\prime}$ | 29CN25 | 17N10 | 2LE38 | 4S31 | 702 |
| Iduna | 29CN06 | 17S01 | $0^{\circ} 23^{\prime}$ | 27CN47 | 3N41 | 4LE29 | 22S07 | 176 |
| Bredichina | 29CN40 | 6N09 | $0^{\circ} 22^{\prime}$ | 3LE16 | 26N14 | 4LE56 | 8N02 | 786 |
| Selinur | 29CN46 | 1557 | $0^{\circ} 24^{\prime}$ | 1LE31 | 18N18 | 5LE43 | 2S37 | 500 |
| Wallia | 29CN59 | 2N25 | $0^{\circ} 18{ }^{\prime}$ | 2LE44 | 22N31 | 4LE29 | 3N02 | 987 |
| Cantabia | 0LE03 | 1N17 | $0^{\circ} 25^{\prime}$ | 2LE31 | 21N24 | 6LE08 | 1N44 | 740 |
| Amelia | 0LE29 | 6N11 | $0^{\circ} 19^{\prime}$ | 4LE10 | 26N06 | 5LE30 | 7N54 | 986 |
| Eulalia | 1LE01 | 1525 | $0^{\circ} 27^{\prime}$ | 2LE55 | 18N34 | 8LE09 | 1557 | 495 |
| Li | 1LE03 | 0 S 32 | $0^{\circ} 18{ }^{\prime}$ | 3LE09 | 19N24 | 5LE56 | 0S41 | 954 |
| Frigga | 1LE05 | 1N26 | $0^{\circ} 27^{\prime}$ | 3LE39 | 21N19 | 8LE13 | 1N58 | 77 |
| Wolfiana | 1LE05 | 1542 | $0^{\circ} 27{ }^{\prime}$ | 2LE55 | 18N16 | 8LE26 | 2S22 | 827 |
| Euryanthe | 1LE13 | 0N49 | $0^{\circ} 21{ }^{\prime}$ | $3 L E 38$ | 20N42 | 6LE57 | 1N04 | 527 |
| Schwarzschilda | 1LE37 | 4 S 31 | $0^{\circ} 29^{\prime}$ | 2LE50 | 15N24 | 9LE30 | 6S20 | 837 |
| Pauly | 2LE28 | 0N55 | $0^{\circ} 17{ }^{\prime}$ | 4LE58 | 20N31 | 7LE31 | 1N09 | 537 |
| Lameia | 2LE38 | 2 S 37 | $0^{\circ} 26^{\prime}$ | 4LE17 | 17N01 | 10LE15 | 3536 | 248 |
| Mellena | 3LE03 | 2538 | $0^{\circ} 22^{\prime}$ | 4LE43 | 16N55 | 9LE40 | 3528 | 869 |
| Haidea | 3LE22 | $6 \mathrm{S05}$ | $0^{\circ} 18{ }^{\prime}$ | 4LE14 | 13N29 | 8LE51 | 7538 | 368 |
| Hestia | 4LE24 | 1S19 | $0^{\circ} 24^{\prime}$ | 6LE24 | 17N54 | 11LE54 | 1545 | 46 |
| Winchester | 4LE29 | 0N15 | $0^{\circ} 26^{\prime}$ | 6LE53 | 19N23 | 12LE34 | 0N20 | 747 |
| Erna | 4LE53 | 0N19 | $0^{\circ} 20^{\prime}$ | 7LE18 | 19N22 | 11LE25 | 0N24 | 406 |
| Fini | 5LE02 | 12N49 | $0^{\circ} 26^{\prime}$ | 10LE59 | 31N25 | 13LE36 | 17N15 | 795 |
| Tolosa | 5LE11 | 2N23 | $0^{\circ} 23^{\prime}$ | 8LE09 | 21N17 | 12LE49 | 3N09 | 138 |
| Aquitania | 5LE17 | 0N54 | $0^{\circ} 19^{\prime}$ | 7LE53 | 19N50 | 11 LE58 | 1N10 | 387 |
| Saskia | 5LE33 | 0S26 | $0^{\circ} 26^{\prime}$ | 7LE49 | 18N29 | $13 L E 47$ | 0S34 | 461 |
| Hohensteina | 5LE40 | 8S03 | $0^{\circ} 22{ }^{\prime}$ | $6 \mathrm{LE02}$ | 11N03 | 13LE04 | 10S27 | 788 |
| Fiducia | 5LE59 | 2N56 | $0^{\circ} 22^{\prime}$ | 9LE09 | 21N38 | 13LE36 | 3N50 | 380 |
| Russia | 6LE16 | 1514 | $0^{\circ} 29^{\prime}$ | 8LE20 | 17N32 | 16LE08 | 1542 | 232 |
| Recha | 6LE40 | 3N49 | $0^{\circ} 21^{\prime}$ | 10LE06 | 22N19 | 14LE01 | 4N55 | 573 |
| Esther | 6LE48 | $0 \mathrm{S38}$ | $0^{\circ} 28^{\prime}$ | 9LE02 | 17N58 | 16LE36 | 0S53 | 622 |


| Ianthe | 6LE59 | 6N40 | $0^{\circ} 31{ }^{\prime}$ | 11LE14 | 24N58 | 17 LE52 | 9N23 | 98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lindemannia | 7LE09 | 0N42 | $0^{\circ} 20^{\prime}$ | 9LE44 | 19N10 | 14LE20 | 0N54 | 828 |
| Josephina | 7LE18 | 2N41 | $0^{\circ} 22$ ' | 10LE26 | 21N03 | 15LE03 | 3N29 | 303 |
| Ocllo | 7LE37 | 14N36 | $0^{\circ} 19^{\prime}$ | 14LE24 | 32N26 | 15LE01 | 18N25 | 475 |
| Coppelia | 8LE08 | 10N08 | $0^{\circ} 28^{\prime}$ | 13LE31 | 28N00 | 18LE21 | 13N44 | 815 |
| Alstede | 8LE33 | 4N50 | $0^{\circ} 21{ }^{\prime}$ | 12LE20 | 22N48 | 16LE55 | 6N16 | 955 |
| Amalthea | 8LE43 | 1N02 | $0^{\circ} 29^{\prime}$ | 11LE26 | 19N05 | 19LE50 | 1N26 | 113 |
| Una | 8LE54 | 2N15 | $0^{\circ} 25^{\prime}$ | 11LE58 | 20N12 | 18LE19 | 2N59 | 160 |
| Marmulla | 8LE59 | 2N50 | $0^{\circ} 24^{\prime}$ | 12LE13 | 20N46 | 18LE39 | $3 N 48$ | 711 |
| Tisiphone | 9LE29 | 6551 | $0^{\circ} 21^{\prime}$ | 10LE04 | 11N17 | 17LE37 | 8544 | 466 |
| Montague | 9LE29 | 4N08 | $0^{\circ} 27{ }^{\prime}$ | $13 \mathrm{LE07}$ | 21N52 | 19LE49 | 5N35 | 535 |
| Apollonia | 10LE10 | 1527 | $0^{\circ} 25^{\prime}$ | 12LE13 | 16N18 | 19LE53 | 1555 | 358 |
| Fortuna | 10LE20 | 1505 | $0^{\circ} 26^{\prime}$ | 12LE29 | 16N37 | 20LE54 | 1528 | 19 |
| Circe | 10LE29 | 2545 | $0^{\circ} 28^{\prime}$ | 12LE10 | 14N58 | 21LE37 | 3544 | 34 |
| Petropolitana | 10LE37 | 1N12 | $0^{\circ} 22$ ' | 13LE25 | 18N45 | 19LE14 | 1N33 | 830 |
| Weringia | 11LE15 | 1N04 | $0^{\circ} 20^{\prime}$ | 14 LE 02 | 18N26 | 20LE01 | 1 N 22 | 226 |
| Watsonia | 11LE29 | 4N11 | $0^{\circ} 25^{\prime}$ | 15LE11 | 21N22 | 22LE00 | 5N32 | 729 |
| Gyptis | 11LE29 | 6540 | $0^{\circ} 20^{\prime}$ | 12LE05 | 10N55 | 20LE16 | 8528 | 444 |
| Lova | 11LE45 | 1N57 | $0^{\circ} 24^{\prime}$ | 14LE47 | 19N09 | 21LE58 | 2N33 | 868 |
| Appella | 13LE47 | 1N18 | $0^{\circ} 19^{\prime}$ | 16LE39 | 17N56 | 22LE20 | 1N36 | 988 |
| Barbara | 14LE15 | 0N02 | $0^{\circ} 21^{\prime}$ | 16LE43 | 16N36 | 24LE25 | 0N02 | 234 |
| Zita | 15LE18 | 1537 | $0^{\circ} 23^{\prime}$ | 17LE16 | 14N43 | 26LE34 | 2505 | 689 |
| Aurelia | 15LE27 | 3503 | $0^{\circ} 22^{\prime}$ | 16LE59 | 13N18 | 26LE29 | 3556 | 419 |
| Gersuind | 15LE42 | 12 S 29 | $0^{\circ} 19^{\prime}$ | 14LE28 | 4N11 | 25LE37 | 15S34 | 686 |
| Happelia | 15LE51 | 4N26 | $0^{\circ} 20^{\prime}$ | 19LE43 | 20N19 | 25LE57 | 5N34 | 578 |
| Eukrate | 16LE10 | 10N33 | $0^{\circ} 25^{\prime}$ | 22LE07 | 26N02 | 28LE45 | 13N45 | 247 |
| Renate | 16LE21 | 4N31 | $0^{\circ} 22^{\prime}$ | 20LE14 | 20N15 | 27LE28 | 5N45 | 575 |
| Medea | 16LE29 | 0 S 42 | $0^{\circ} 21^{\prime}$ | 18LE43 | 15N14 | 26LE53 | $0 \mathrm{S53}$ | 212 |
| Oceana | 16LE33 | 1N54 | $0^{\circ} 24^{\prime}$ | 19LE36 | 17N42 | 28LE24 | 2N28 | 224 |
| Cheruskia | 16LE38 | 14S04 | $0^{\circ} 24^{\prime}$ | 14LE54 | 2N25 | 28LE47 | 18S01 | 568 |
| Montefiore | 16LE41 | 3N40 | $0^{\circ} 31{ }^{\prime}$ | 20LE18 | 19N20 | 2VI12 | 5N01 | 782 |
| Eudora | 17 LE05 | 2538 | $0^{\circ} 16^{\prime}$ | 18LE43 | 13N13 | 25LE49 | 3512 | 217 |
| Ricarda | 17LE13 | 9 S 18 | $0^{\circ} 23^{\prime}$ | 16LE50 | 6N49 | 29LE03 | $11 \mathrm{S52}$ | 879 |
| Newtonia | 17LE15 | ON49 | $0^{\circ} 21^{\prime}$ | 19LE58 | 16N27 | 28LE12 | 1N02 | 662 |
| Sarita | 18LE26 | 13N51 | $0^{\circ} 2^{\prime}$ | 25LE41 | 28N25 | 29LE18 | 17N08 | 796 |
| Boliviana | 18LE32 | 9 S 42 | $0^{\circ} 26^{\prime}$ | 17LE58 | 6N02 | 1VI58 | 12 S 33 | 712 |
| Marlu | 18 LE52 | 8N25 | $0^{\circ} 16^{\prime}$ | 24LE08 | 23N10 | 27LE57 | 10N09 | 746 |
| Olivia | 19LE15 | 0 O57 | $0^{\circ} 19^{\prime}$ | 21LE22 | 14N09 | 29LE16 | 1S10 | 835 |
| Natalie | 19LE35 | 9 N 52 | $0^{\circ} 17{ }^{\prime}$ | 25LE23 | 24N18 | 29LE07 | 11N55 | 448 |
| Maritima | 19LE51 | 12N39 | $0^{\circ} 27{ }^{\prime}$ | 26LE41 | 26N49 | 3 VI 56 | 16N15 | 912 |
| Gunhild | 19LE55 | 7N49 | $0^{\circ} 22{ }^{\prime}$ | 24LE59 | 22N15 | 2 VI 12 | 9 N 50 | 891 |
| Atossa | 20LE03 | 0N03 | $0^{\circ} 24^{\prime}$ | 22LE29 | 14N51 | 3 VI47 | 0N04 | 810 |
| Waltraut | 20LE09 | 1528 | $0^{\circ} 21{ }^{\prime}$ | 22LE05 | 13N23 | 1VI44 | 1550 | 890 |
| Quintilla | 20LE28 | 1505 | $0^{\circ} 22$ ' | 22LE31 | 13N38 | $2 \mathrm{VI22}$ | 1S22 | 755 |
| Vinifera | 21LE07 | 4S10 | $0^{\circ} 19^{\prime}$ | 22LE09 | 10N31 | 2VI40 | 5S09 | 759 |
| Lilaea | 21LE11 | 2N49 | $0^{\circ} 21{ }^{\prime}$ | 24LE31 | 17N07 | $3 \mathrm{VI21}$ | 3N31 | 213 |
| Vera | 21LE34 | 4N15 | $0^{\circ} 19^{\prime}$ | 25LE23 | 18N21 | $2 \mathrm{VI26}$ | 5N11 | 245 |
| Monterosa | 21LE34 | 5N14 | $0^{\circ} 21^{\prime}$ | 25LE43 | 19N16 | 3VI30 | 6N29 | 947 |
| Bruchsalia | 21LE49 | 9 N 36 | $0^{\circ} 18{ }^{\prime}$ | 27LE33 | 23N18 | 2VI48 | 11N40 | 455 |


| Thusnelda | 21LE50 | 6 S 15 | $0^{\circ} 21{ }^{\prime}$ | 22LE10 | 8N19 | 4VI40 | 7549 | 219 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Svea | 21LE51 | 4S37 | $0^{\circ} 26^{\prime}$ | 22LE42 | 9N51 | 6 VI57 | 5558 | 329 |
| Perseverantia | 21LE55 | 1N51 | $0^{\circ} 23^{\prime}$ | 24LE55 | 15N57 | 5VI03 | 2N19 | 975 |
| Holda | 21LE56 | 3538 | $0^{\circ} 25^{\prime}$ | 23LE06 | 10N46 | 6VI06 | 4S38 | 872 |
| Melanie | 22LE11 | 2 S 24 | $0^{\circ} 20^{\prime}$ | 23LE45 | 11N51 | 4 VI 22 | 2559 | 688 |
| Desiderata | 22LE33 | 14N20 | $0^{\circ} 21{ }^{\prime}$ | 0VI08 | 27N30 | 6 VI 04 | 17N50 | 344 |
| Gordonia | 22LE52 | 2550 | $0^{\circ} 25^{\prime}$ | 24LE17 | 11N13 | $6 \mathrm{VI58}$ | 3535 | 305 |
| Kleopatra | 22LE57 | 9 S 13 | $0^{\circ} 21{ }^{\prime}$ | 22LE17 | 5N09 | 5VI36 | 11S23 | 216 |
| Loreley | 23LE01 | 4S46 | $0^{\circ} 19^{\prime}$ | 23LE47 | 9N20 | $4 \mathrm{VI27}$ | 5S49 | 165 |
| Iolanda | 23LE15 | 11520 | $0^{\circ} 19^{\prime}$ | 21LE53 | 3N03 | 5VI02 | 13547 | 509 |
| Eleonora | 24LE09 | 4N52 | $0^{\circ} 25^{\prime}$ | 28LE09 | 18N04 | $9 \mathrm{VI42}$ | 6N12 | 354 |
| Leocadia | 25LE10 | 1524 | $0^{\circ} 22$ ' | 26LE58 | 11N49 | 9 VI 03 | 1S44 | 969 |
| Hektor | 25LE18 | 2N34 | $0^{\circ} 12$ ' | 28LE28 | 15N31 | 2VI59 | 2N55 | 624 |
| Leontina | 25LE23 | 1N40 | $0^{\circ} 17{ }^{\prime}$ | 28LE14 | 14N38 | 6VI41 | 2N00 | 844 |
| Lutetia | 25LE43 | 2N27 | $0^{\circ} 21^{\prime}$ | 28LE50 | 15N15 | $9 \mathrm{VI47}$ | 3N01 | 21 |
| Athene | 25LE46 | 10S22 | $0^{\circ} 19^{\prime}$ | 24LE33 | 3N09 | 8VI58 | 12537 | 881 |
| Flora | 25LE52 | 3N39 | $0^{\circ} 26^{\prime}$ | 29LE25 | 16N20 | 12 VI 42 | 4N39 | 8 |
| Hercynia | 26LE08 | 4N08 | $0^{\circ} 20^{\prime}$ | 29LE51 | 16N42 | 9 VI 08 | 5N02 | 458 |
| Cornelia | 26LE10 | 3N14 | $0^{\circ} 23^{\prime}$ | 29LE33 | 15N51 | 10VI51 | 4N01 | 425 |
| Messalina | 26LE24 | 0S30 | $0^{\circ} 16^{\prime}$ | 28LE28 | 12N15 | 7VI30 | 0S36 | 545 |
| Sidonia | 26LE33 | 8N53 | $0^{\circ} 19^{\prime}$ | $2 \mathrm{VI01}$ | 21N00 | 9 VI 15 | 10N43 | 579 |
| Harvard | 26LE53 | 1N36 | $0^{\circ} 23^{\prime}$ | 29LE40 | 14N04 | 12VI46 | 2N01 | 736 |
| Edna | 26LE56 | 13508 | $0^{\circ} 16^{\prime}$ | 24LE42 | 0N10 | 8VI14 | 15528 | 445 |
| Lilliana | 27LE10 | 12 S 17 | $0^{\circ} 22^{\prime}$ | 25LE12 | 0N54 | 11VI46 | 15500 | 756 |
| Eriphyla | 27 LE22 | 2N10 | $0^{\circ} 19^{\prime}$ | 0VI20 | 14N26 | 10VI29 | 2N37 | 462 |
| Lotis | 27LE24 | 6 S 36 | $0^{\circ} 22^{\prime}$ | 27 LE19 | 6N11 | 12VI05 | 8 S 05 | 429 |
| Subamara | 27LE34 | 5N55 | $0^{\circ} 19^{\prime}$ | 1VI54 | 17N52 | 10VI26 | 7N06 | 964 |
| Klio | 27LE41 | 1555 | $0^{\circ} 20^{\prime}$ | 29 LE12 | 10N29 | 11VI46 | 2S20 | 84 |
| Tabora | 27LE49 | 6N23 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{VI19}$ | 18N13 | 8VI44 | 7N29 | 721 |
| Kerstin | 28LE03 | 5N38 | $0^{\circ} 17{ }^{\prime}$ | $2 \mathrm{VI16}$ | 17N26 | 9 VI 35 | 6N39 | 842 |
| Yrsa | 28LE13 | 6N45 | $0^{\circ} 27$ ' | $2 \mathrm{VI50}$ | 18N25 | 15VI42 | 8N27 | 351 |
| Caprera | 28LE23 | 3N09 | $0^{\circ} 21^{\prime}$ | 1VI40 | 15N00 | 12VI46 | 3N50 | 479 |
| Antigone | 28LE49 | 4N40 | $0^{\circ} 23{ }^{\prime}$ | 2 VI 39 | 16N16 | 14VI56 | 5N46 | 129 |
| Inna | 28LE53 | 0S39 | $0^{\circ} 16^{\prime}$ | 0VI48 | 11N15 | 10VI26 | 0S46 | 848 |
| Agamemnon | 29LE00 | 0 S 02 | $0^{\circ} 11{ }^{\prime}$ | $1 \mathrm{VI08}$ | 11N48 | 6 VI57 | 0S02 | 911 |
| Erminia | 29LE17 | 7N00 | $0^{\circ} 21^{\prime}$ | $3 \mathrm{VI58}$ | 18 N 16 | 14VI20 | 8N30 | 705 |
| Itha | 29LE20 | 1556 | $0^{\circ} 17{ }^{\prime}$ | 0VI46 | 9N54 | 11VI45 | 2S17 | 918 |
| Erika | 29LE22 | 5N25 | $0^{\circ} 17{ }^{\prime}$ | $3 \mathrm{VI27}$ | 16N46 | $11 \mathrm{VI52}$ | 6N24 | 636 |
| Isolda | 29LE24 | 3508 | $0^{\circ} 21^{\prime}$ | 0VI24 | 8N45 | 13 VI47 | 3548 | 211 |
| Aguntina | 29LE44 | 2N18 | $0^{\circ} 22$ ' | $2 \mathrm{VI40}$ | 13N43 | $14 \mathrm{VI47}$ | 2N47 | 744 |
| Aletheia | 29LE53 | 8N44 | $0^{\circ} 20^{\prime}$ | 5VI14 | 19N41 | 14VI00 | 10N28 | 259 |
| Friederike | 29 LE55 | 1N51 | $0^{\circ} 16{ }^{\prime}$ | $2 \mathrm{VI41}$ | 13N14 | 11VI38 | 2N10 | 538 |
| Hesperia | 0VI07 | 2 S 25 | $0^{\circ} 24^{\prime}$ | 1VI20 | 9N11 | 16VI26 | $2 \mathrm{S57}$ | 69 |
| Charis | 0VI23 | 2N00 | $0^{\circ} 19^{\prime}$ | $3 \mathrm{VI11}$ | 13N13 | 14VI29 | 2N23 | 627 |
| Mauritia | 0VI31 | 7N01 | $0^{\circ} 21^{\prime}$ | 5VI11 | 17N51 | 15VI01 | 8N24 | 745 |
| Lanzia | 0VI34 | 15S25 | $0^{\circ} 22{ }^{\prime}$ | 27LE14 | 3S10 | $15 \mathrm{VI56}$ | 18527 | 683 |
| California | 1VI30 | 3N00 | $0^{\circ} 22{ }^{\prime}$ | $4 \mathrm{VI37}$ | 13N45 | 18VI47 | 3N40 | 341 |
| Adria | $2 \mathrm{VI37}$ | $2 \mathrm{S41}$ | $0^{\circ} 23$ ' | 3 VI37 | 8N03 | 19VI38 | 3S14 | 143 |
| Silesia | 2VI50 | 2N21 | $0^{\circ} 19^{\prime}$ | 5VI40 | 12N40 | 16VI55 | 2N46 | 257 |


| Zelia | 3 VI 04 | ON22 | $0^{\circ} 22^{\prime}$ | 5VI09 | 10N43 | 20VI10 | 0N26 | 169 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brucia | $3 \mathrm{VI27}$ | 19N39 | $0^{\circ} 21^{\prime}$ | 13 VI 19 | 28N26 | 20VI38 | 23N15 | 323 |
| Italia | $3 \mathrm{VI27}$ | 1N37 | $0^{\circ} 20^{\prime}$ | 5 VI 58 | 11N45 | 19VI24 | 1N55 | 477 |
| Interamnia | $3 \mathrm{VI44}$ | 13544 | $0^{\circ} 17^{\prime}$ | 0VI42 | $2 S 40$ | 17VI19 | 15554 | 704 |
| Freda | $3 \mathrm{VI54}$ | 20N47 | $0^{\circ} 16^{\prime}$ | 14 VI 18 | 29 N 18 | 17VI25 | 23N51 | 1093 |
| Urania | $4 \mathrm{VI03}$ | 1 S 12 | $0^{\circ} 23^{\prime}$ | 5 VI 30 | 8N54 | 21VI50 | 1 S 27 | 30 |
| Xenia | 4 VI 30 | 6N55 | $0^{\circ} 17^{\prime}$ | 8VI59 | 16N17 | 19VI10 | 8N05 | 625 |
| Chimaera | 4 VI 44 | 8S27 | $0^{\circ} 24^{\prime}$ | 3 VI30 | 1N54 | $23 \mathrm{VI38}$ | 10 S 09 | 623 |
| Notburga | $4 \mathrm{VI56}$ | 3528 | $0^{\circ} 18^{\prime}$ | 5VI30 | 6N28 | 20VI10 | 4S04 | 626 |
| Davida | $5 \mathrm{VI22}$ | 12N05 | $0^{\circ} 20^{\prime}$ | 11VI54 | 20N45 | 20VI54 | 14N05 | 511 |
| Lina | 5 VI 37 | 0N14 | $0^{\circ} 15^{\prime}$ | 7VI30 | 9N41 | 18VI01 | 0N16 | 468 |
| chloe | $5 \mathrm{VI46}$ | 7N14 | $0^{\circ} 27^{\prime}$ | 10VI19 | 16N07 | 26VI23 | 8N43 | 402 |
| Ursula | 6 VI 36 | 3517 | $0^{\circ} 16^{\prime}$ | 7VI07 | 6N02 | 20VI29 | 3547 | 375 |
| Misa | $6 \mathrm{VI56}$ | 0 O52 | $0^{\circ} 23^{\prime}$ | 8VI20 | 8N10 | 25 VI 15 | 1501 | 569 |
| Christine | 7VI24 | 8N49 | $0^{\circ} 22^{\prime}$ | $12 \mathrm{VI31}$ | 16 N58 | 25VI42 | 10N21 | 628 |
| Lipperta | 7VI25 | 0 S 13 | $0^{\circ} 16^{\prime}$ | $9 \mathrm{VI02}$ | 8N36 | $20 \mathrm{VI55}$ | 0S14 | 846 |
| Deborah | $7 \mathrm{VI30}$ | 5S06 | $0^{\circ} 21^{\prime}$ | 7 VI 18 | 4N02 | 24VI41 | 5S57 | 541 |
| Agathe | $7 \mathrm{VI41}$ | 1528 | $0^{\circ} 20^{\prime}$ | 8VI49 | 7N20 | 25VI51 | 1S44 | 228 |
| Roxane | $8 \mathrm{VI05}$ | 0N41 | $0^{\circ} 23^{\prime}$ | $10 \mathrm{VI00}$ | 9N10 | 27VI45 | 0N48 | 317 |
| Thora | 9 VI 10 | 1513 | $0^{\circ} 22^{\prime}$ | 10VI18 | 7N01 | 28VI21 | 1S25 | 299 |
| Adrastea | $9 \mathrm{VI39}$ | 0S45 | $0^{\circ} 15^{\prime}$ | 10VI55 | 7N16 | 23 VI 42 | 0S51 | 239 |
| Klotho | 9 VI 39 | 3N01 | $0^{\circ} 21^{\prime}$ | $12 \mathrm{VI22}$ | 10N45 | 27VI35 | 3N30 | 97 |
| Bernardina | $9 \mathrm{VI46}$ | 8N10 | $0^{\circ} 21{ }^{\prime}$ | 14 VI 30 | 15N27 | 27VI31 | 9N24 | 629 |
| Nestor | 10VI19 | 0N04 | $0^{\circ} 09^{\prime}$ | $11 \mathrm{VI51}$ | 7N46 | 19VI01 | 0N05 | 659 |
| Mildred | 10VI41 | 0N10 | $0^{\circ} 18{ }^{\prime}$ | $12 \mathrm{VI14}$ | 7N43 | $27 \mathrm{VI52}$ | 0N12 | 878 |
| Diomedes | 10VI45 | 10S59 | $0^{\circ} 10^{\prime}$ | 8VI05 | 2538 | 20VI13 | 11558 | 1437 |
| Ekard | 10VI53 | 11S41 | $0^{\circ} 15^{\prime}$ | $7 \mathrm{VI57}$ | 3520 | 25VI33 | 13508 | 694 |
| Psyche | 10VI54 | 1N10 | $0^{\circ} 16^{\prime}$ | $12 \mathrm{VI50}$ | 8N34 | 26VI00 | 1N20 | 16 |
| Oenone | 11VI15 | 0N40 | $0^{\circ} 19^{\prime}$ | $12 \mathrm{VI58}$ | 7N58 | 28VI46 | 0N46 | 215 |
| Atalante | 11VI31 | 0N27 | $0^{\circ} 17^{\prime}$ | $13 \mathrm{VI07}$ | 7N40 | 27VI26 | 0N31 | 36 |
| Odysseus | 11VI32 | 2S10 | $0^{\circ} 10^{\prime}$ | $12 \mathrm{VI09}$ | 5N14 | $21 \mathrm{VI27}$ | 2S22 | 1143 |
| Phaeo | 11VI55 | 6557 | $0^{\circ} 15^{\prime}$ | 10VI41 | 0N40 | 26 VI 36 | 7S47 | 322 |
| Makhaon | 12VI11 | 10S09 | $0^{\circ} 11{ }^{\prime}$ | 9 VI 43 | 2S24 | 22VI23 | 11S03 | 3063 |
| Europa | 12VI38 | 5N04 | $0^{\circ} 19^{\prime}$ | $15 \mathrm{VI58}$ | 11N30 | $29 \mathrm{VI45}$ | 5N43 | 52 |
| Asporina | 12 VI 43 | 4N48 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI57}$ | 11N13 | 2LI35 | 5N28 | 246 |
| Elpis | 12VI47 | 1N15 | $0^{\circ} 18^{\prime}$ | 14 VI 37 | 7N55 | 29VI41 | 1N25 | 59 |
| Petrina | 12VI51 | 0N01 | $0^{\circ} 18^{\prime}$ | $14 \mathrm{VI12}$ | 6N45 | 0LI05 | 0N01 | 482 |
| Shaposhnikov | $12 \mathrm{VI53}$ | 10N34 | $0^{\circ} 10^{\prime}$ | 18 VI 26 | 16 N 28 | 23 VI 37 | 11N31 | 1902 |
| Artemis | 12VI55 | 0S08 | $0^{\circ} 26^{\prime}$ | $14 \mathrm{VI12}$ | 6N35 | 7LI39 | 0 S 09 | 105 |
| Bouzareah | $13 \mathrm{VI01}$ | 7N53 | $0^{\circ} 15^{\prime}$ | $17 \mathrm{VI27}$ | 13N57 | 27VI50 | 8N48 | 859 |
| Burdigala | 13 VI14 | 3N34 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI56}$ | 9N53 | $2 \mathrm{LI25}$ | 4N03 | 384 |
| Melusina | 13 VI 31 | 1N38 | $0^{\circ} 14{ }^{\prime}$ | $15 \mathrm{VI27}$ | 7N59 | 27VI49 | 1N49 | 373 |
| Ani | 14VI09 | 11N13 | $0^{\circ} 14{ }^{\prime}$ | $19 \mathrm{VI53}$ | 16N34 | 28VI42 | 12N24 | 791 |
| Ara | $14 \mathrm{VI15}$ | 13530 | $0^{\circ} 16^{\prime}$ | 10VI19 | 6S16 | $0 \mathrm{LI41}$ | 15 S 00 | 849 |
| Etheridgea | 14VI26 | 2N08 | $0^{\circ} 16^{\prime}$ | 16 VI 30 | 8N06 | $29 \mathrm{VI57}$ | 2N22 | 331 |
| Klotilde | 14VI27 | 7S14 | $0^{\circ} 21^{\prime}$ | $12 \mathrm{VI54}$ | 0S33 | 3LI10 | 8507 | 583 |
| Euphemia | 14VI57 | 12N13 | $0^{\circ} 25^{\prime}$ | 21VI03 | 17N10 | 7LI26 | 13N45 | 630 |
| Judith | 15 VI 03 | 0N58 | $0^{\circ} 18{ }^{\prime}$ | 16 VI 36 | 6N47 | 3LI04 | 1N05 | 664 |
| Ottilia | 16VI16 | 3N17 | $0^{\circ} 16^{\prime}$ | 18 VI 39 | 8N27 | 2LI34 | 3N37 | 401 |


| Justitia | 16VI27 | 2N30 | $0^{\circ} 21{ }^{\prime}$ | 18 VI 31 | 7N39 | 8LI13 | 2N48 | 269 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alphonsina | 16 VI 45 | 17557 | $0^{\circ} 23^{\prime}$ | 10VI48 | $11 \mathrm{S18}$ | 8LI55 | 19551 | 925 |
| Libussa | 17VI35 | 6N49 | $0^{\circ} 16^{\prime}$ | $21 \mathrm{VI17}$ | 11N11 | 4LI40 | 7N29 | 264 |
| Parthenope | $17 \mathrm{VI59}$ | 3N46 | $0^{\circ} 20^{\prime}$ | $20 \mathrm{VI26}$ | 8N13 | 8LI45 | 4N09 | 11 |
| Brunsia | 18 VI 09 | 3502 | $0^{\circ} 19^{\prime}$ | 17VI55 | 1N53 | 9LI14 | 3521 | 901 |
| Bella | 18 VI 12 | 12543 | $0^{\circ} 17^{\prime}$ | 14 VI 11 | 7503 | 7LI09 | 13555 | 695 |
| Elvira | 18VI34 | 0S46 | $0^{\circ} 16^{\prime}$ | 19VI11 | 3N49 | 5 LI 37 | 0S50 | 277 |
| Irenaea | 18 VI 54 | 1N49 | $0^{\circ} 16^{\prime}$ | 20VI31 | 6N04 | 6 LI42 | 1N59 | 794 |
| Rebekka | 18 VI 56 | 0 059 | $0^{\circ} 18^{\prime}$ | 19VI27 | 3N29 | 8LI33 | 1S04 | 572 |
| Laurentia | 19VI10 | 2N37 | $0^{\circ} 22^{\prime}$ | 21VI05 | 6N42 | 10LI00 | 2N52 | 162 |
| Clorinde | $19 \mathrm{VI15}$ | 6N06 | $0^{\circ} 23^{\prime}$ | 22 VI 32 | 9 N 52 | 12LI08 | 6N40 | 282 |
| Alma | 19 VI 18 | 10S15 | $0^{\circ} 23^{\prime}$ | 16 VI 09 | 5S11 | $12 \mathrm{LI02}$ | $11 \mathrm{S12}$ | 390 |
| Phthia | 20VI09 | 0 058 | $0^{\circ} 20^{\prime}$ | 20VI34 | 3N01 | 11 LI 43 | 1503 | 189 |
| Selene | 20VI43 | 3N25 | $0^{\circ} 14{ }^{\prime}$ | 22VI50 | 6N49 | 6LI33 | 3N40 | 580 |
| Honoria | 22VI27 | ON20 | $0^{\circ} 14{ }^{\prime}$ | 23 VI12 | 3N18 | 9LI07 | 0N21 | 236 |
| Cohnia | 22VI29 | 7S49 | $0^{\circ} 12$ ' | 20VI01 | 4S12 | 7LI14 | 8S19 | 972 |
| Liguria | 22 VI 38 | 2 S 02 | $0^{\circ} 17{ }^{\prime}$ | $22 \mathrm{VI26}$ | 1N03 | $11 \mathrm{LI22}$ | $2 \mathrm{S11}$ | 356 |
| Panopaea | 22VI40 | 6N14 | $0^{\circ} 18{ }^{\prime}$ | 25 VI 46 | 8N38 | 13 LI 40 | 6N40 | 70 |
| Dulcinea | 22VI49 | 0543 | $0^{\circ} 16^{\prime}$ | $23 \mathrm{VI07}$ | 2N11 | $11 \mathrm{LI37}$ | 0546 | 571 |
| Lundia | $23 \mathrm{VI13}$ | 4N20 | $0^{\circ} 17{ }^{\prime}$ | 25VI30 | 6N40 | 14LI20 | 4N37 | 809 |
| Kunigunde | 23VI29 | 1N49 | $0^{\circ} 13$ ' | 24VI44 | 4N15 | 9LI59 | 1N55 | 936 |
| Tauntonia | $23 \mathrm{VI32}$ | 20N44 | $0^{\circ} 16^{\prime}$ | 2LI43 | 21N31 | $11 \mathrm{LI47}$ | 21N55 | 581 |
| Sigune | $23 \mathrm{VI59}$ | 23N02 | $0^{\circ} 29^{\prime}$ | 4LI12 | 23 N 25 | 24LI00 | 23N54 | 502 |
| Achilles | 24VI28 | 7531 | $0^{\circ} 08{ }^{\prime}$ | $21 \mathrm{VI56}$ | 4S43 | 5LI00 | 7552 | 588 |
| Arne | 24VI58 | 3N19 | $0^{\circ} 11{ }^{\prime}$ | 26 VI 42 | 5N02 | 9LI28 | 3N29 | 959 |
| Ino | 25VI09 | 9N28 | $0^{\circ} 13^{\prime}$ | 29VI21 | 10N37 | 12LI23 | 9N57 | 173 |
| Harmonia | 25VI30 | 3N56 | $0^{\circ} 21^{\prime}$ | $27 \mathrm{VI26}$ | 5N24 | 19LI41 | 4N06 | 40 |
| Eurynome | 25VI55 | 0S49 | $0^{\circ} 16^{\prime}$ | 25VI56 | 0N53 | 16LI00 | 0S51 | 79 |
| Arethusa | 26VI31 | 9543 | $0^{\circ} 13^{\prime}$ | $22 \mathrm{VI55}$ | 7S31 | $12 \mathrm{LI56}$ | 10 S 08 | 95 |
| Tinette | 27VI06 | 9508 | $0^{\circ} 12{ }^{\prime}$ | $23 \mathrm{VI42}$ | 7S13 | $13 \mathrm{LI50}$ | $9 \mathrm{S30}$ | 687 |
| Arsinoe | 27VI10 | 12N46 | $0^{\circ} 27$ ' | 2LI34 | 12 N 50 | 26LI07 | 12 N 58 | 404 |
| Xanthe | 27VI11 | 14N47 | $0^{\circ} 16{ }^{\prime}$ | 3 LI26 | 14N40 | 17LI42 | 15N20 | 411 |
| Corduba | 27VI14 | 2N01 | $0^{\circ} 14{ }^{\prime}$ | 28 VI 16 | 2N57 | 15LI03 | 2N06 | 365 |
| Emita | $27 \mathrm{VI33}$ | 7N24 | $0^{\circ} 15^{\prime}$ | 0LI43 | 7N45 | 16LI23 | 7N40 | 481 |
| Patricia | 28 VI 15 | 7512 | $0^{\circ} 12$ ' | 25VI31 | $5 S 55$ | 14LI53 | 7S27 | 436 |
| Irma | 28VI40 | $0 \mathrm{S37}$ | $0^{\circ} 12$ ' | 28 VI 32 | 0S02 | 15LI24 | 0S38 | 177 |
| Erato | $28 \mathrm{VI53}$ | 2N00 | $0^{\circ} 11{ }^{\prime}$ | 29VI46 | 2N16 | 14LI38 | 2N04 | 62 |
| Gerlinde | $28 \mathrm{VI56}$ | 9532 | $0^{\circ} 19^{\prime}$ | 25 VI 12 | 8S19 | 21LI15 | 9 S 45 | 663 |
| Clarissa | $28 \mathrm{VI59}$ | 0 0S47 | $0^{\circ} 18{ }^{\prime}$ | 28 VI 45 | 0S19 | 21LI14 | 0S48 | 302 |
| Scania | $29 \mathrm{VI17}$ | 0S34 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI07}$ | 0S14 | 18LI31 | 0S35 | 460 |
| Antilochus | $29 \mathrm{VI22}$ | 14S51 | $0^{\circ} 07{ }^{\prime}$ | 23VI24 | 13520 | 10LI07 | $15 \mathrm{S15}$ | 1583 |
| Susanna | $29 \mathrm{VI28}$ | 8N09 | $0^{\circ} 12$ ' | 2LI46 | 7N41 | 17LI01 | 8N23 | 542 |
| Palamedes | $29 \mathrm{VI29}$ | 9 S 22 | $0^{\circ} 07{ }^{\prime}$ | 25VI46 | 8 S 23 | 10LI03 | 9S37 | 2456 |
| Chrysothemis | 29VI40 | 0S08 | $0^{\circ} 17{ }^{\prime}$ | 29VI38 | 0N01 | $19 \mathrm{LI55}$ | 0S08 | 637 |
| Alekto | $29 \mathrm{VI46}$ | 4S30 | $0^{\circ} 20^{\prime}$ | 28VI00 | 4S02 | 23LI15 | 4S34 | 465 |
| Brigitta | $29 \mathrm{VI51}$ | 0S20 | $0^{\circ} 12$ ' | 29VI43 | 0S15 | 17LI08 | 0S21 | 450 |
| Sphinx | 0LI59 | 5S44 | $0^{\circ} 25^{\prime}$ | 28 VI 37 | 5S39 | 1SC08 | 5S35 | 896 |
| Virginia | 1LI06 | 1N09 | $0^{\circ} 11{ }^{\prime}$ | 1 LI28 | 0N37 | 18LI06 | 1N10 | 50 |
| Ruperto-Carola | 1LI08 | 5N31 | $0^{\circ} 13$ ' | 3LI15 | 4N37 | 19LI09 | 5N37 | 353 |


| Mattiaca | $1 \mathrm{LI25}$ | 4S20 | $0^{\circ} 12{ }^{\prime}$ | $29 \mathrm{VI34}$ | 4533 | 19 LI 30 | 4S25 | 765 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Argentina | 1 LI56 | 8S49 | $0^{\circ} 18^{\prime}$ | 28 VI 14 | 8551 | 23LI40 | 8551 | 469 |
| Alemannia | 2LI03 | 4S57 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI55}$ | 5 S 21 | 22LI16 | 4S59 | 418 |
| Kreusa | $2 \mathrm{LI20}$ | 10N20 | $0^{\circ} 17^{\prime}$ | 6 LI17 | 8N33 | 23LI34 | 10N22 | 488 |
| Gudula | $2 \mathrm{LI29}$ | 3N24 | $0^{\circ} 17{ }^{\prime}$ | 3 LI37 | 2N08 | 25LI05 | 3N23 | 799 |
| Pamina | 3LI09 | 6530 | $0^{\circ} 11{ }^{\prime}$ | 0LI18 | 7S13 | 20LI55 | 6533 | 539 |
| Raphaela | $3 \mathrm{LI18}$ | 1552 | $0^{\circ} 19^{\prime}$ | 2LI17 | 3502 | 27LI22 | 1551 | 708 |
| Leto | 4LI09 | 3N01 | $0^{\circ} 12{ }^{\prime}$ | 5LI00 | 1N07 | $22 \mathrm{LI42}$ | 3N01 | 68 |
| Automedon | 4LI19 | 12 S 11 | $0^{\circ} 06^{\prime}$ | $29 \mathrm{VI02}$ | $12 \mathrm{S53}$ | 15 LI32 | 12S19 | 2920 |
| Alkmene | 4LI41 | 0S06 | $0^{\circ} 19^{\prime}$ | 4LI16 | 1557 | 28LI30 | 0S06 | 82 |
| Baumeia | $5 \mathrm{LI06}$ | 2N17 | $0^{\circ} 20^{\prime}$ | $5 \mathrm{LI35}$ | 0N04 | 1 SC 22 | 2N11 | 813 |
| Chlosinde | 5 LI 18 | 2N39 | $0^{\circ} 10^{\prime}$ | 5LI54 | 0N19 | 21LI49 | 2N38 | 938 |
| Zerbinetta | 5LI19 | 8S01 | $0^{\circ} 14{ }^{\prime}$ | 1LI40 | 9 S 28 | 25LI41 | 7S55 | 693 |
| Hypatia | 5 LI34 | 4N16 | $0^{\circ} 12{ }^{\prime}$ | 6LI48 | 1N42 | 24LI09 | 4N14 | 238 |
| Kama | 5LI35 | 0N46 | $0^{\circ} 16^{\prime}$ | 5LI26 | 1531 | 0SC41 | 0N44 | 1387 |
| Yerkes | $6 \mathrm{LI02}$ | 4 S 32 | $0^{\circ} 11{ }^{\prime}$ | 3LI44 | $6 \mathrm{S33}$ | 24LI39 | 4S29 | 990 |
| Rosina | $6 \mathrm{LI02}$ | 4S10 | $0^{\circ} 13^{\prime}$ | $3 \mathrm{LI53}$ | 6S13 | 28LI07 | 4S03 | 985 |
| Laetitia | 6LI04 | 7N53 | $0^{\circ} 12{ }^{\prime}$ | 8LI42 | 4N49 | 25LI32 | 7N46 | 39 |
| Valentine | 6 LI26 | 3N35 | $0^{\circ} 12{ }^{\prime}$ | 7LI20 | 0N44 | 25LI20 | 3N32 | 447 |
| Amphitrite | 6LI36 | 3519 | $0^{\circ} 15^{\prime}$ | 4LI45 | 5S40 | 28LI26 | 3S14 | 29 |
| Celuta | 7LI10 | 4S02 | $0^{\circ} 15^{\prime}$ | 4LI58 | 6533 | 1 SC 21 | 3552 | 186 |
| Otthild | $7 \mathrm{LI18}$ | 7518 | $0^{\circ} 14^{\prime}$ | $3 \mathrm{LI47}$ | 9 S 36 | 29LI28 | 7S03 | 994 |
| Padua | 7LI51 | 3N42 | $0^{\circ} 13^{\prime}$ | 8LI40 | 0N17 | 28LI13 | 3N35 | 363 |
| Henrika | $7 \mathrm{LI56}$ | 2 S 12 | $0^{\circ} 19^{\prime}$ | 6 LI25 | 5S10 | 4SC05 | 2S04 | 826 |
| Ingeborg | 8LI11 | 1537 | $0^{\circ} 10^{\prime}$ | 6LI53 | 4S44 | 28LI58 | 1534 | 391 |
| Toni | 8LI57 | 7N37 | $0^{\circ} 10^{\prime}$ | 11LI13 | 3N28 | 26 LI39 | 7N27 | 924 |
| Dike | 9LI15 | 1N11 | $0^{\circ} 21{ }^{\prime}$ | 8LI58 | 2S35 | $75 C 22$ | 1N05 | 99 |
| Henrietta | 9LI20 | 2N49 | $0^{\circ} 10^{\prime}$ | 9LI41 | 1506 | 28LI06 | 2N44 | 225 |
| Dora | 9LI49 | 0S44 | $0^{\circ} 11{ }^{\prime}$ | 8LI44 | 4S34 | 0SC04 | 0S42 | 668 |
| Antonia | 10LI58 | 0N28 | $0^{\circ} 13^{\prime}$ | 10LI16 | 3555 | $2 \mathrm{SC10}$ | 0N26 | 272 |
| Pholus | 11LI03 | 24N13 | $0^{\circ} 02{ }^{\prime}$ | $19 \mathrm{LI52}$ | 17N52 | 16LI00 | 24N12 | 5145 |
| Meliboea | 11LI22 | 1N47 | $0^{\circ} 10^{\prime}$ | 11LI09 | 2551 | 0SC52 | 1N43 | 137 |
| Gratia | 11LI28 | 8N00 | $0^{\circ} 12{ }^{\prime}$ | 13 LI40 | 2N50 | 1 SC 25 | 7N37 | 424 |
| Metcalfia | 11LI32 | 7512 | $0^{\circ} 16^{\prime}$ | 7LI44 | 11S10 | 5SC09 | $6 \mathrm{S41}$ | 792 |
| Io | 12LI11 | 2N19 | $0^{\circ} 12{ }^{\prime}$ | $12 \mathrm{LI07}$ | 2S41 | $4 \mathrm{SC03}$ | 2N10 | 85 |
| Sabine | 12LI51 | 15541 | $0^{\circ} 14{ }^{\prime}$ | 5LI25 | $19 \mathrm{S28}$ | $5 \mathrm{SC45}$ | 14 S 33 | 665 |
| Palma | 12LI54 | $22 S 10$ | $0^{\circ} 09^{\prime}$ | 2LI30 | 25S22 | 0SC49 | 21S14 | 372 |
| Gryphia | 13LI09 | 0N55 | $0^{\circ} 18^{\prime}$ | $12 \mathrm{LI27}$ | 4S21 | 9 SC 50 | 0N49 | 496 |
| Laura | 13LI21 | 6S19 | $0^{\circ} 10^{\prime}$ | 9LI47 | 11S05 | 1 SC 41 | 6S00 | 467 |
| Mnemosyne | 13 LI37 | 2N58 | $0^{\circ} 08^{\prime}$ | $13 \mathrm{LI41}$ | 2538 | 0SC32 | 2N50 | 57 |
| Protogeneia | 13LI41 | 1516 | $0^{\circ} 10^{\prime}$ | $12 \mathrm{LI06}$ | 6S34 | 2SC01 | 1 S 12 | 147 |
| Elektra | 13LI49 | 21N50 | $0^{\circ} 07{ }^{\prime}$ | 21LI18 | 14N39 | 0SC40 | 20N56 | 130 |
| Sorga | 14LI03 | 2N50 | $0^{\circ} 10^{\prime}$ | 14LI02 | $2 \mathrm{S56}$ | $3 \mathrm{SC01}$ | 2N40 | 731 |
| Liberatrix | 14LI10 | 3N45 | $0^{\circ} 14{ }^{\prime}$ | 14LI30 | 2508 | $7 \mathrm{SC05}$ | 3N26 | 125 |
| Fringilla | 14LI34 | 16525 | $0^{\circ} 10^{\prime}$ | 6LI42 | 20548 | 4 SC 38 | 15S21 | 709 |
| Charlotte | 14LI39 | 8552 | $0^{\circ} 08^{\prime}$ | $9 \mathrm{LI58}$ | 13556 | 1 SC 36 | 8S25 | 543 |
| Marianna | 14LI42 | 13539 | $0^{\circ} 07{ }^{\prime}$ | 8LI01 | 18 S 20 | 0SC44 | 13503 | 602 |
| Teucer | 14LI45 | 15N57 | $0^{\circ} 05^{\prime}$ | $19 \mathrm{LI45}$ | 8N54 | 26 LI 25 | 15N34 | 2797 |
| Erynia | 15LI11 | 8N40 | $0^{\circ} 10^{\prime}$ | 17 LI20 | 2N01 | $5 \mathrm{SC43}$ | 8N02 | 889 |


| Reginhild | 15LI16 | 5 S 23 | $0^{\circ} 11{ }^{\prime}$ | 11LI56 | $10 \mathrm{S58}$ | 6SC55 | 4556 | 574 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Constantia | 15LI21 | 2N22 | $0^{\circ} 14{ }^{\prime}$ | 15LI03 | 3551 | 11SC23 | 2N06 | 315 |
| Minerva | 15LI34 | 5S29 | $0^{\circ} 14{ }^{\prime}$ | 12LI11 | 11 S 11 | 9 SC 38 | 4S55 | 93 |
| Jetta | 16LI06 | 9 S 13 | $0^{\circ} 16^{\prime}$ | 11LI11 | 14 S 50 | 12SC17 | 8S06 | 544 |
| Industria | 16 LI17 | 8S04 | $0^{\circ} 15^{\prime}$ | 11LI49 | $13 S 50$ | 10SC49 | 7S10 | 389 |
| Istria | 17LI06 | 26N48 | $0^{\circ} 06^{\prime}$ | 26LI13 | 18N01 | 4SC32 | 25N16 | 183 |
| Aase | 17 LI26 | 5N19 | $0^{\circ} 12{ }^{\prime}$ | 18LI07 | 1556 | $12 \mathrm{SC03}$ | 4N4 | 864 |
| Aida | 17LI40 | 8N34 | $0^{\circ} 09^{\prime}$ | 19LI34 | 0N59 | 6SC50 | 7N54 | 861 |
| Megaira | 17 LI45 | 10N07 | $0^{\circ} 08^{\prime}$ | 20LI12 | 2N2 | 6SC27 | 9N2 | 464 |
| Semiramis | 18LI11 | 10537 | $0^{\circ} 09^{\prime}$ | 12LI34 | 16S56 | 9 SC 53 | $9 \mathrm{S33}$ | 584 |
| Leona | 18LI21 | 4N35 | $0^{\circ} 05^{\prime}$ | 18LI40 | 2557 | 2SC40 | 4N21 | 319 |
| Melpomene | 18 LI46 | 10N44 | $0^{\circ} 10^{\prime}$ | 21LI23 | 2N35 | 10SC55 | 9N35 | 18 |
| Astarte | 18LI49 | 11513 | $0^{\circ} 14{ }^{\prime}$ | 12LI55 | 17S43 | 14SC30 | 9S41 | 672 |
| Abastumani | 18 LI50 | 2 S 06 | $0^{\circ} 07{ }^{\prime}$ | 16LI34 | 9 S 19 | 5SC35 | 1557 | 1390 |
| Tekmessa | 19LI56 | 1548 | $0^{\circ} 06^{\prime}$ | 17LI43 | 9S28 | 5 SC 26 | 1541 | 604 |
| Amalia | 20 LI07 | $0 \mathrm{S39}$ | $0^{\circ} 17{ }^{\prime}$ | 18LI20 | 8S29 | 20SC14 | 0 S 32 | 284 |
| Leukothea | 20LI20 | 7S21 | $0^{\circ} 16^{\prime}$ | 15LI55 | 14S45 | $15 S C 47$ | 6516 | 35 |
| Tyche | 20LI31 | 3N32 | $0^{\circ} 07{ }^{\prime}$ | 20LI17 | 4S45 | 10SC25 | 3N10 | 258 |
| Pretoria | 20LI38 | 13505 | $0^{\circ} 08^{\prime}$ | 13LI51 | 20S09 | 9 SC 39 | 11S52 | 790 |
| Schwassmannia | 20 LI58 | $6 \mathrm{S53}$ | $0^{\circ} 06^{\prime}$ | $16 \mathrm{LI42}$ | 14S33 | $8 \mathrm{SC44}$ | 6S16 | 989 |
| Euphrosyne | 21LI18 | 3530 | $0^{\circ} 06^{\prime}$ | 18LI21 | 11533 | 8SC14 | 3512 | 31 |
| Dejopeja | 21LI31 | 1512 | $0^{\circ} 09^{\prime}$ | 19LI25 | 9530 | 10SC58 | 1505 | 184 |
| Walpurga | 21LI49 | 9N43 | $0^{\circ} 10^{\prime}$ | 23LI46 | 0N31 | $13 \mathrm{SC05}$ | 8N33 | 256 |
| Arizona | 22LI00 | 1547 | $0^{\circ} 08^{\prime}$ | 19LI40 | 10S14 | $12 \mathrm{SC02}$ | 1535 | 793 |
| Palisana | 22LI00 | 14522 | $0^{\circ} 13{ }^{\prime}$ | 14LI37 | 21550 | 19SC32 | 11S49 | 914 |
| Amneris | 22LI13 | 5N16 | $0^{\circ} 20^{\prime}$ | 22LI30 | 3 S 45 | $23 S C 06$ | 4N07 | 871 |
| Ulla | 22LI21 | 19N14 | $0^{\circ} 05^{\prime}$ | 27LI49 | 9N10 | 8 SC 21 | 17N45 | 909 |
| Fatme | 22LI26 | 7N32 | $0^{\circ} 07{ }^{\prime}$ | 23LI33 | 1545 | $10 \mathrm{SC33}$ | 6N47 | 866 |
| Georgia | 22LI46 | 4 S 37 | $0^{\circ} 08^{\prime}$ | 19LI18 | 13509 | 13 SC 16 | 4S04 | 359 |
| Aphrodite | 22LI49 | 2N48 | $0^{\circ} 08^{\prime}$ | 22LI09 | 6S16 | 12SC29 | 2N29 | 1388 |
| Mabella | 23LI33 | 5N06 | $0^{\circ} 12{ }^{\prime}$ | 23LI41 | 4S24 | $19 \mathrm{SC27}$ | 4N12 | 510 |
| Universitas | 24LI12 | 1 S 12 | $0^{\circ} 09^{\prime}$ | 21LI57 | 10 S 31 | 17 SC 48 | 1S01 | 905 |
| Theresia | 24LI41 | 2 S 28 | $0^{\circ} 06^{\prime}$ | 21LI57 | 11551 | 12SC37 | $2 \mathrm{S11}$ | 295 |
| Wratislavia | 24LI54 | $6 S 55$ | $0^{\circ} 05^{\prime}$ | 20 LI26 | 16S04 | 11SC10 | $6 S 15$ | 690 |
| Galatea | 25LI11 | 1N56 | $0^{\circ} 05^{\prime}$ | 24LI03 | 7557 | 12 SC 56 | 1N43 | 74 |
| Patientia | 25LI20 | 12N35 | $0^{\circ} 06^{\prime}$ | 28LI02 | 1N56 | $13 \mathrm{SC22}$ | 11N10 | 451 |
| Adalberta | 26LI43 | 7N49 | $0^{\circ} 05^{\prime}$ | 27LI37 | 3S00 | 15SC46 | 6N48 | 330 |
| Nora | 26 LI52 | 12N26 | $0^{\circ} 15^{\prime}$ | 29LI23 | 1N15 | 27SC27 | 9N15 | 783 |
| Anastasia | 26LI57 | 9N47 | $0^{\circ} 10^{\prime}$ | 28LI31 | 1S15 | 20SC21 | 8N04 | 824 |
| Leopoldina | 27LI07 | 18 N 57 | $0^{\circ} 05^{\prime}$ | $1 \mathrm{SC56}$ | 7N16 | 14SC57 | 16N46 | 893 |
| Pandora | 28LI31 | 5S00 | $0^{\circ} 05^{\prime}$ | 24LI39 | $15 S 37$ | 17SC16 | 4S18 | 55 |
| Frieda | 28LI53 | 1543 | $0^{\circ} 13{ }^{\prime}$ | 26LI13 | 12 S 41 | 28SC21 | 1516 | 722 |
| Primula | 28 LI57 | 5S46 | $0^{\circ} 04{ }^{\prime}$ | 24LI47 | $16 S 30$ | $16 S C 32$ | 5S01 | 970 |
| Huenna | 29LI31 | 1N29 | $0^{\circ} 04^{\prime}$ | 27LI59 | 9555 | 16SC23 | 1N18 | 379 |
| Badenia | 29LI35 | 3522 | $0^{\circ} 04{ }^{\prime}$ | 26 LI17 | 14 S 29 | $15 S C 42$ | 2558 | 333 |
| Angelica | 29LI47 | 1S04 | $0^{\circ} 03^{\prime}$ | 27LI19 | 12 S 24 | 15SC07 | 0S56 | 965 |
| Ulula | 29LI49 | 0S40 | $0^{\circ} 08^{\prime}$ | 27LI30 | 12 SO 2 | 21SC42 | 0S33 | 714 |
| Juno | 0SC41 | 12N40 | $0^{\circ} 03^{\prime}$ | $2 \mathrm{SC58}$ | 0N11 | 17 SC 52 | 10N59 | 3 |
| Hebe | $1 \mathrm{SC20}$ | 17N55 | $0^{\circ} 05^{\prime}$ | 5 SC 21 | 4N53 | 22SC28 | 14N46 | 6 |


| Praxedis | 1 SC 26 | 11N30 | $0^{\circ} 03^{\prime}$ | $3 \mathrm{SC15}$ | 1511 | 18SC31 | 9N55 | 547 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ilsebill | 1 SC 47 | 0N03 | $0^{\circ} 05^{\prime}$ | 29LI38 | 12 S 03 | 20SC42 | 0N03 | 19 |
| Iphigenia | 1SC54 | 3S19 | $0^{\circ} 07^{\prime}$ | 28LI32 | 15 S 15 | 24SC56 | 2S37 | 12 |
| Hilaritas | 2 SC 20 | 0S43 | $0^{\circ} 05^{\prime}$ | 29LI53 | $12 \mathrm{S58}$ | 20SC10 | 0S37 | 996 |
| Felicitas | $2 \mathrm{SC42}$ | 6528 | $0^{\circ} 02{ }^{\prime}$ | 28LI09 | 18529 | 18SC45 | $5 \mathrm{S36}$ | 109 |
| Painleva | 3 SC 28 | 3543 | $0^{\circ} 07^{\prime}$ | 29LI55 | 16S10 | 26SC33 | 2553 | 953 |
| Baucis | 4 SC 17 | 13510 | $0^{\circ} 07{ }^{\prime}$ | 27LI09 | 25518 | 28SC30 | 10S01 | 172 |
| Aeternitas | $4 \mathrm{SC45}$ | 2557 | $0^{\circ} 05^{\prime}$ | 1 SC 26 | 15553 | 25SC15 | 2S22 | 446 |
| Philippina | 4SC56 | 4N07 | $0^{\circ} 05^{\prime}$ | 4SC03 | 9 S 18 | 24SC46 | 3N19 | 631 |
| America | 5SC47 | 14S08 | $0^{\circ} 03{ }^{\prime}$ | 28LI16 | 26543 | 26SC58 | 11S09 | 916 |
| Atropos | 6SC09 | 29N02 | $0^{\circ} 11{ }^{\prime}$ | $13 \mathrm{SC20}$ | 13N54 | 5SA18 | 20N22 | 273 |
| Desdemona | 6SC46 | 2N58 | $0^{\circ} 01$ | $5 \mathrm{SC25}$ | 10S59 | 24SC17 | 2N26 | 666 |
| Kovacia | 6SC58 | 0 S 42 | $0^{\circ} 03{ }^{\prime}$ | 4 SC 23 | 14S31 | 23SC44 | 0S35 | 867 |
| Ohio | 7SC07 | 12N10 | $0^{\circ} 02{ }^{\prime}$ | $8 \mathrm{SC43}$ | $2 \mathrm{S22}$ | 23SC36 | 10N12 | 439 |
| Lampetia | 7SC17 | 10N40 | $0^{\circ} 07^{\prime}$ | 8 SC 24 | 3551 | 3SA54 | 7N27 | 393 |
| Metis | 7SC51 | 1N19 | $0^{\circ} 04{ }^{\prime}$ | 5SC55 | $12 \mathrm{S53}$ | 28SC09 | 1N02 | 9 |
| Zahringia | 8 SC 39 | 7N04 | $0^{\circ} 00^{\prime}$ | 8SC33 | 7541 | 25SC31 | 5N48 | 421 |
| Helwerthia | 8 SC 43 | 15N01 | $0^{\circ} 05^{\prime}$ | 11SC06 | 0S09 | 0SA11 | 11N29 | 801 |
| Pyrrha | 8 SC 50 | $2 \mathrm{S57}$ | $0^{\circ} 10^{\prime}$ | 5 SC 27 | 17S14 | 4SA11 | 2S04 | 632 |
| Lyka | 9SC00 | 6553 | $0^{\circ} 04{ }^{\prime}$ | 4 SC 16 | 21S01 | 2SA01 | 5S03 | 917 |
| Vala | 9 SC 36 | 0N17 | $0^{\circ} 07{ }^{\prime}$ | 7 SC 17 | 14S26 | 3SA11 | 0N12 | 131 |
| zeus | 9 SC 39 | $11 \mathrm{S08}$ | $0^{\circ} 21^{\prime}$ | $3 \mathrm{SC22}$ | 25S14 | 10SA38 | 6S46 | 5731 |
| Tauris | $9 \mathrm{SC42}$ | 15N35 | $0^{\circ} 01$ 'Rx | 12SC10 | 0N05 | 23SC30 | 13N23 | 814 |
| Benkoela | $9 \mathrm{SC51}$ | 27N11 | $0^{\circ} 03^{\prime}$ | 15 SC 54 | 11N05 | 28SC27 | 22N04 | 863 |
| Philomela | 10 SC 08 | 2N28 | $0^{\circ} 02{ }^{\prime}$ | 8SC31 | 12 S 31 | 27SC19 | 1N59 | 196 |
| Semele | 10 SC 47 | 3N06 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $9 \mathrm{SC21}$ | 12 S 08 | 25SC03 | 2N36 | 86 |
| Jokaste | 11SC09 | 4S23 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | $7 \mathrm{SC17}$ | 19S20 | 27SC00 | 3535 | 899 |
| Signe | 11SC10 | 6505 | $0^{\circ} 00^{\prime}$ | 6SC43 | 20558 | 27SC49 | 4555 | 459 |
| Ottegebe | $11 \mathrm{SC48}$ | 8N29 | $0^{\circ} 00^{\prime}$ | $11 \mathrm{SC58}$ | 7S18 | 28SC54 | 6N46 | 670 |
| Algunde | 12 SC 12 | 1N50 | $0^{\circ} 09^{\prime}$ | 10SC20 | 13546 | 8SA52 | 1N11 | 929 |
| Fanny | 12 SC 28 | 4N36 | $0^{\circ} 08^{\prime}$ | 11 SC 27 | 11S12 | 6SA24 | 3N10 | 821 |
| Wilhelmina | 13 SC 38 | 8N57 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 13 SC 52 | 7523 | 29SC51 | 7N10 | 392 |
| Sigelinde | 13 SC 59 | 4 S 29 | $0^{\circ} 02{ }^{\prime}$ | 10SC05 | 20S19 | 1SA38 | 3S29 | 552 |
| Byblis | 14 SC 37 | 9 N 06 | $0^{\circ} 03^{\prime}$ | 14SC51 | 7S31 | 4SA15 | 6N45 | 199 |
| Thekla | 15SC06 | 0N21 | $0^{\circ} 00^{\prime}$ | 12 SC 44 | 16 S 02 | 0SA59 | 0N17 | 586 |
| Kypria | 15SC31 | 13 N 28 | $0^{\circ} 01^{\prime}$ | $16 S C 56$ | 3535 | 3 SA37 | 10N15 | 669 |
| Armida | 16SC07 | $2 \mathrm{S20}$ | $0^{\circ} 00{ }^{\prime} \mathrm{Rx}$ | 12 SC 56 | $18 \mathrm{S54}$ | 1SA57 | 1550 | 514 |
| Thia | 17 SC 11 | 1531 | $0^{\circ} 08^{\prime}$ | 14 SC 15 | 18 S 26 | 11SA07 | 0559 | 405 |
| Moira | 17 SC 13 | 6N26 | $0^{\circ} 05^{\prime}$ | 16 SC 36 | $10 \mathrm{S48}$ | 8SA44 | 4N25 | 638 |
| Nike | 17 SC 19 | 4N53 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 16SC16 | 12 S 19 | 2SA04 | 3N53 | 307 |
| Flammario | 17 SC 38 | 16N03 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | $19 \mathrm{SC38}$ | 1539 | 2SA12 | 12N55 | 1021 |
| Thisbe | 18 SC 27 | 3538 | $0^{\circ} 01^{\prime}$ | $14 \mathrm{SC55}$ | 20549 | 7SA54 | $2 \mathrm{S35}$ | 88 |
| Brendelia | 18SC49 | 1557 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $15 S C 47$ | 19S18 | 6SA01 | 1 S 27 | 761 |
| Daphne | 18SC54 | $23 N 58$ | $0^{\circ} 07{ }^{\prime}$ | $22 \mathrm{SC52}$ | 5N39 | 13SA14 | 15N20 | 1 |
| Romilda | 21SC33 | 1N50 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 19 SC 37 | 16523 | 4SA33 | 1N28 | 942 |
| Hera | 21 SC 57 | 6N58 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 21SC22 | 11S31 | 9SA40 | 4N58 | 103 |
| Bathseba | 22SC03 | 12N32 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | $22 \mathrm{SC52}$ | 6S10 | 5SA40 | 9N53 | 592 |
| Athamantis | $22 \mathrm{SC07}$ | 2N40 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 20SC25 | $15 S 44$ | 10SA55 | 1N50 | 230 |
| Gretia | 22SC28 | 11517 | $0^{\circ} 03$ 'Rx | 16SC46 | 29S16 | 7SA59 | 8S28 | 98 |


| Thyra | 22 SC 38 | 13547 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | $16 S C 08$ | 31543 | 9SA23 | 10 S 03 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gisela | $23 \mathrm{SCO4}$ | 0N25 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 20SC47 | 18S09 | 12SA00 | 0N17 | 352 |
| Bertha | 23 SC 35 | $15 S 23$ | $0^{\circ} 02$ 'Rx | 16 SC 39 | 33531 | 8SA56 | 11S31 | 154 |
| Ute | $23 \mathrm{SC51}$ | 14N54 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 25SC08 | 4S16 | 8SA45 | 11N15 | 634 |
| Roberta | 23 SC 53 | 7N56 | $0^{\circ} 01$ | 23SC30 | 11S03 | 15SA48 | 4N51 | 335 |
| Zelima | 23 SC 58 | 14N22 | $0^{\circ} 02$ 'Rx | 25SC07 | 4S49 | 9 SA 22 | 10N41 | 633 |
| Echo | 25 SC 25 | 4N19 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 24SC08 | 14S56 | 11SA19 | 3N05 | 60 |
| Octavia | 25SC38 | 6N24 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 24SC51 | $12 \mathrm{S57}$ | 9SA44 | 4N48 | 598 |
| Senta | 25SC40 | 4S19 | $0^{\circ} 02$ 'Rx | 22SC12 | 23522 | 15SA32 | 2S44 | 550 |
| Magdalena | 26 SC 05 | 13N36 | $0^{\circ} 04$ 'Rx | $26 S C 57$ | 6 S 02 | 9SA00 | 10N32 | 318 |
| Leda | 26SC05 | 6S44 | $0^{\circ} 04$ 'Rx | 22SC01 | 25S49 | 10SA11 | 5S02 | 38 |
| Erda | $26 S C 37$ | 15N19 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 27SC50 | 4S29 | 12SA00 | 11N04 | 894 |
| Croatia | 26SC50 | 13N29 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 27SC39 | 6S19 | 10SA13 | 10N14 | 589 |
| Athalia | 27 SC 27 | 2N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25SC40 | 17 S 37 | 9 SA 02 | 1N36 | 515 |
| Bertholda | 27 SC 42 | 0N29 | $0^{\circ} 04$ 'Rx | 25Sc33 | 19 S 12 | 9SA34 | 0N22 | 420 |
| Centesima | 28 SC 59 | 11N52 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 29 SC 22 | 8S21 | 11SA53 | 8N55 | 513 |
| Nemesis | 0SA10 | 0N23 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 28SC05 | 19S49 | 14SA03 | 0N17 | 128 |
| Myrrha | 0SA15 | 13N50 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 0SA59 | 6S40 | 14SA49 | 9 N 47 | 381 |
| Portlandia | 1SA46 | $9 \mathrm{S51}$ | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 27SC23 | 30S09 | 16SA47 | 6S40 | 757 |
| Janina | 2 SA12 | 1N13 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 0SA22 | 19S26 | 12SA54 | 0N56 | 383 |
| Beatrix | 2SA26 | 6511 | $0^{\circ} 04$ 'Rx | $29 S C 00$ | 26542 | 19SA00 | 3554 | 83 |
| Edith | 3SA02 | 1539 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 0SA39 | 22524 | 13SA22 | 1516 | 517 |
| Endymion | 3SA51 | 4N15 | $0^{\circ} 06^{\prime 2} \mathrm{Rx}$ | 2SA41 | $16 S 45$ | 16SA51 | 2N59 | 342 |
| Johanna | 3SA55 | 8 S 23 | $0^{\circ} 06^{\prime \prime R}$ | 0SA07 | 29S10 | 16SA57 | $5 \mathrm{S54}$ | 127 |
| Peitho | 4SA05 | 5 S 32 | $0^{\circ} 07^{\prime \prime} \mathrm{Rx}$ | 0SA56 | 26S24 | 17SA14 | 3551 | 118 |
| Ortrud | 5SA01 | 0 S 33 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 2SA58 | 21S41 | 15SA57 | 0S24 | 551 |
| Eucharis | 5SA06 | 22N27 | $0^{\circ} 07^{\prime \prime} \mathrm{Rx}$ | 7SA06 | 0N57 | 15SA18 | 17N26 | 181 |
| Massalia | 7SA17 | 0N49 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 5SA37 | 20S44 | 19SA58 | 0N33 | 20 |
| Tea | 8SA56 | 10S00 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 5SA25 | 31S41 | 25SA52 | 5S22 | 453 |
| Olympia | 9SA56 | 39N32 | $0^{\circ} 10{ }^{\prime} \mathrm{Rx}$ | $13 \mathrm{SA55}$ | 17N12 | 21SA46 | 28N53 | 582 |
| Tomyris | 9SA58 | 7N01 | $0^{\circ} 08^{\prime 2} \mathrm{Rx}$ | 9SA23 | 15S00 | 20SA00 | 5N04 | 590 |
| Lehigh | 10SA06 | 2N47 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 8SA54 | 19S13 | 20SA09 | 2N00 | 691 |
| Palatia | 11SA02 | 8N06 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 10SA38 | 14S05 | 19SA52 | 6N04 | 415 |
| Academia | 11SA14 | 12 S 30 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 7SA36 | 34S31 | 22SA49 | 8S20 | 829 |
| Coelestina | 11SA18 | 0N17 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA48 | 21S52 | 23SA27 | 0N11 | 237 |
| Pariana | 11SA23 | 0N46 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA57 | 21S24 | 23SA29 | 0N29 | 347 |
| Genua | 13 SA 07 | 17N53 | $0^{\circ} 09^{\prime 2} \mathrm{Rx}$ | 13SA54 | 4S37 | 22SA29 | 12N52 | 485 |
| Ducrosa | 13 SA 32 | 13558 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 10SA02 | 36S17 | 23SA36 | 9 S 36 | 400 |
| Libera | 13SA34 | 14N34 | $0^{\circ} 10$ 'Rx | $13 S A 57$ | 7S58 | 22SA31 | 10N32 | 771 |
| Lacrimosa | 14SA01 | 2 S 34 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 12SA19 | 25S02 | 23SA51 | 1 S 45 | 208 |
| Ludmilla | 14SA16 | 0 S 11 | $0^{\circ} 10$ 'Rx | 12SA54 | 22S42 | 23SA07 | 0S08 | 675 |
| Abundantia | 14SA30 | 7S21 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 12SA12 | 29S51 | 25SA26 | 4S42 | 151 |
| Vundtia | 14SA41 | 14N59 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 15SA05 | 7S41 | 23SA18 | 10N49 | 635 |
| Birgit | 14SA42 | 1N51 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13 SA 37 | 20S45 | 28SA28 | 0N59 | 960 |
| Lumen | 15SA14 | 14S41 | $0^{\circ} 111^{\prime} \mathrm{Rx}$ | 11SA57 | 37S13 | 25SA28 | 9 S 42 | 141 |
| Isara | 15SA17 | 3N08 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14SA23 | 19 S 32 | 26SA21 | 1N57 | 364 |
| Sapientia | 16SA21 | 5N26 | $0^{\circ} 09$ 'Rx | 15SA45 | 17S21 | 26SA02 | 3N34 | 275 |
| Cosette | 17SA30 | 8557 | $0^{\circ} 12$ 'Rx | 15SA26 | 31S47 | 28SA01 | 5 S 28 | 915 |
| Alinda | 17SA52 | 5N19 | $0^{\circ} 11$ 'Rx | 17SA19 | 17 S 36 | 24SA36 | 3N59 | 887 |


| Simeisa | 18SA27 | 0 S 10 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 17SA26 | 23S07 | 23SA47 | 0S08 | 748 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Titania | 18SA39 | 4S16 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 17SA15 | 27 S 13 | 26SA12 | 3S01 | 593 |
| Lioba | 19 SA17 | 0 S 18 | $0^{\circ} 11$ 'Rx | 18SA19 | 23S19 | 28SA20 | 0S11 | 974 |
| Bamberga | 19SA23 | 15S45 | $0^{\circ} 13$ 'Rx | 16SA52 | 38544 | 28SA53 | $9 \mathrm{S51}$ | 324 |
| Leonora | 20SA58 | 10S23 | $0^{\circ} 10^{\prime \prime} \mathrm{Rx}$ | 19SA20 | 33530 | 27SA15 | 7S36 | 696 |
| Lydia | 21SA41 | 5S09 | $0^{\circ} 11$ 'Rx | 20SA35 | 28S20 | 29SA55 | 3S15 | 110 |
| Edda | 21SA44 | 2N52 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 21SA12 | 20S20 | 29SA19 | 1N53 | 673 |
| Adelaide | 22SA38 | 9N09 | $0^{\circ} 13$ 'Rx | 22SA30 | 14S06 | $1 \mathrm{CP04}$ | 5N32 | 525 |
| Theodora | 23SA02 | 0S57 | $0^{\circ} 13$ 'Rx | 22SA22 | 24S13 | 1 CP 23 | 0S34 | 440 |
| Ate | 23SA22 | 4523 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 22SA32 | 27540 | 0 CP 25 | $2 \mathrm{S53}$ | 11 |
| Herodias | 24SA23 | 21S13 | $0^{\circ} 12^{\prime \prime} \mathrm{Rx}$ | 22SA39 | 44S31 | 1 CP 20 | 13558 | 546 |
| Denise | 24SA25 | 30N25 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 25SA09 | 7N04 | 29SA53 | 22N51 | 667 |
| Koronis | 26SA21 | 0 S 13 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 26SA01 | 23537 | $2 \mathrm{CP03}$ | 0S09 | 158 |
| Helionape | 27SA52 | $2 S 46$ | $0^{\circ} 13$ 'Rx | 27SA38 | 26S12 | $6 \mathrm{CP05}$ | 1S19 | 967 |
| Lilith | 28SA12 | 1N44 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 28SA04 | 21S43 | $3 \mathrm{CP16}$ | 1N09 | 1181 |
| Rosamunde | 29SA29 | 9N39 | $0^{\circ} 14^{\prime \prime} \mathrm{Rx}$ | 29SA28 | 13548 | $5 \mathrm{CP47}$ | 5N21 | 540 |
| Repsolda | 0CP05 | 15S05 | $0^{\circ} 12$ 'Rx | 0CP06 | 38S32 | 5 CP 02 | $9 \mathrm{S38}$ | 906 |
| Nina | 0 CP 07 | 3548 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 0CP08 | 27S15 | $6 \mathrm{CP05}$ | 2 S 06 | 779 |
| Thetis | $2 \mathrm{CP53}$ | 4N52 | $0^{\circ} 13^{\prime \prime} \mathrm{Rx}$ | $3 \mathrm{CP02}$ | 18534 | 7 CP 50 | 2N35 | 17 |
| Begonia | $2 \mathrm{CP59}$ | 5N28 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $3 \mathrm{CP08}$ | $17 \mathrm{S58}$ | $5 \mathrm{CP49}$ | 3N59 | 943 |
| Jovita | 5CP14 | 25N14 | $0^{\circ} 12$ 'Rx | 4CP44 | 1N52 | 8 CP 32 | 15N41 | 921 |
| Goberta | $5 \mathrm{CP15}$ | 1N27 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 5CP40 | 21S53 | 7 CP 34 | 1N03 | 316 |
| Arduina | $5 \mathrm{CP28}$ | $5 \mathrm{S42}$ | $0^{\circ} 13^{\prime \prime} \mathrm{Rx}$ | 6CP14 | 29S02 | 8 CP 56 | 3 S 13 | 394 |
| Modestia | $6 \mathrm{CP02}$ | 2553 | $0^{\circ} 15^{\prime} \mathrm{Rx}$ | $6 \mathrm{CP43}$ | 26S12 | 9 CP 19 | 1536 | 370 |
| Arequipa | 6CP15 | 23N48 | $0^{\circ} 13$ 'Rx | 5 CP 43 | 0N28 | $9 \mathrm{CP52}$ | 12N16 | 737 |
| Hamiltonia | 7CP12 | 0 O35 | $0^{\circ} 12$ 'Rx | 7CP52 | 23551 | $9 \mathrm{CP23}$ | 0S23 | 452 |
| Alice | 7 CP 35 | 2N48 | $0^{\circ} 15^{\prime} \mathrm{Rx}$ | 8CP06 | 20526 | 10 CP 03 | 1N37 | 291 |
| Ismene | $7 \mathrm{CP55}$ | 7N41 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 8 CP 08 | 15 S 32 | $9 \mathrm{CP07}$ | 6N00 | 190 |
| Eichsfeldia | 9 CP 09 | 6N06 | $0^{\circ} 15$ 'Rx | 9CP31 | 17S03 | 11CP03 | 3N22 | 442 |
| Ida | $9 \mathrm{CP21}$ | 1515 | $0^{\circ} 12$ 'Rx | 10CP16 | 24S22 | 10CP43 | 0S49 | 243 |
| Helga | $9 \mathrm{CP27}$ | 1N59 | $0^{\circ} 10{ }^{\prime} \mathrm{Rx}$ | 10 CP 08 | 21S08 | 10CP34 | 1N25 | 522 |
| Juliana | $9 \mathrm{CP27}$ | 9N54 | $0^{\circ} 12$ 'Rx | 9CP34 | 13S14 | 10 CP 43 | 6N46 | 816 |
| Anacostia | $9 \mathrm{CP38}$ | 2533 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 10CP41 | 25539 | 11CP10 | 1530 | 980 |
| Seeligeria | $9 \mathrm{CP48}$ | 29N06 | $0^{\circ} 12$ 'Rx | 8CP36 | 5N56 | 10 CP 56 | 20N51 | 892 |
| Jessonda | $9 \mathrm{CP56}$ | 1 S 07 | $0^{\circ} 13$ 'Rx | 10CP54 | 24S11 | 10CP59 | 0S47 | 549 |
| Timandra | 11CP05 | $10 \mathrm{S58}$ | $0^{\circ} 14$ 'Rx | 13 CP 08 | 33555 | 11CP54 | 7S03 | 603 |
| Rosalia | 11 CP 09 | 17N56 | $0^{\circ} 12$ 'Rx | 10CP39 | 5S07 | 11CP57 | 11N45 | 314 |
| Aethra | 11 CP 53 | 15N48 | $0^{\circ} 16^{\prime} \mathrm{Rx}$ | 11CP31 | 7S11 | 12CP24 | 10N30 | 132 |
| Transvaalia | 12 CP 13 | 18S40 | $0^{\circ} 14$ 'Rx | 15CP31 | 41528 | 12CP40 | 11S34 | 715 |
| Persephone | 12 CP 28 | 17536 | $0^{\circ} 12$ 'Rx | 15CP40 | 40S22 | 12 CP 46 | 11555 | 399 |
| Ruth | 13 CP 42 | 13N08 | $0^{\circ} 12$ 'Rx | $13 C P 32$ | 9541 | $13 C P 35$ | 8N34 | 798 |
| Olga | 15 CP 48 | 25N57 | $0^{\circ} 15^{\prime} \mathrm{Rx}$ | 14CP12 | 3N16 | 14CP31 | 12 N 56 | 304 |
| Emma | 16 CP 06 | 4S26 | $0^{\circ} 12$ 'Rx | 18CP04 | 26553 | 15CP07 | $2 \mathrm{S51}$ | 283 |
| Kapteynia | 16 CP 56 | 13 S 16 | $0^{\circ} 12$ 'Rx | 20CP22 | 35S31 | 15CP44 | 8S54 | 818 |
| Siri | 17 CP 00 | $4 \mathrm{S33}$ | $0^{\circ} 13$ 'Rx | 19CP04 | 26553 | 15CP34 | 2S46 | 332 |
| Alsatia | 17CP05 | 7S57 | $0^{\circ} 14^{\prime \prime} \mathrm{Rx}$ | 19CP41 | 30S15 | 15CP50 | 5S18 | 971 |
| Lola | 17CP25 | 23515 | $0^{\circ} 15^{\prime \prime} \mathrm{Rx}$ | 23CP01 | 45S19 | 15CP29 | $12 \mathrm{S39}$ | 463 |
| Maria | 17 CP 49 | 6S07 | $0^{\circ} 14^{\prime \prime} \mathrm{Rx}$ | 20CP13 | 28S19 | 16CP09 | 3550 | 170 |
| Carnegia | 18CP11 | 11S17 | $0^{\circ} 12$ 'Rx | 21CP30 | 33523 | 16CP40 | 7S48 | 671 |


| Norma | 18 CP 38 | 1N28 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $19 \mathrm{CP58}$ | 20542 | 17 CP 10 | 1N03 | 55 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ornamenta | 19 CP 02 | 10 S 43 | $0^{\circ} 13$ 'Rx | 22CP23 | 32542 | 17CP20 | 7S33 | 350 |
| Rhoda | 19 CP 37 | 25S31 | $0^{\circ} 14$ 'Rx | 26CP28 | 47S11 | 17 CP 32 | 17S43 | 907 |
| Brunhild | 19 CP 58 | 3529 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 22CP10 | 25524 | 17CP41 | 2 S 17 | 123 |
| Venusia | 20CP01 | 1N22 | $0^{\circ} 09$ 'Rx | 21CP26 | 20S36 | 18CP34 | 1N05 | 499 |
| Valborg | 20CP11 | 17548 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 25CP12 | 39530 | 17CP04 | 9554 | 839 |
| Pomona | 22CP01 | 8N23 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 22CP24 | 13522 | 18CP36 | 5N06 | 32 |
| Belisana | 22 CP 59 | 2 S 49 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 25CP20 | 24S16 | 18CP51 | 1537 | 178 |
| Franziska | $23 \mathrm{CP28}$ | 15 S 35 | $0^{\circ} 12$ 'Rx | 28CP36 | 36S44 | 20CP09 | 10S39 | 520 |
| Eunomia | 24CP15 | 1516 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 26CP24 | 22531 | 20CP04 | 0S47 | 15 |
| Scheila | $24 \mathrm{CP27}$ | $15 \mathrm{S12}$ | $0^{\circ} 13$ 'Rx | 29CP39 | 36S10 | 20CP02 | 9 S 18 | 596 |
| Pittsburghia | 25CP10 | 6N08 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 25CP59 | $15 S 05$ | 20 CP 27 | 3N42 | 484 |
| Arachne | 25CP16 | $0 \mathrm{S57}$ | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 27CP25 | 22S01 | 20CP38 | 0S35 | 407 |
| Ahrensa | 25 CP 28 | 35N44 | $0^{\circ} 17{ }^{\prime} \mathrm{Rx}$ | 21CP05 | 14N08 | 20CP14 | 22N18 | 950 |
| Galilea | 25 CP 45 | 24S17 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 3AQ53 | 44S45 | 20CP44 | 15 S 05 | 697 |
| Atala | 25CP54 | $16 S 23$ | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 1AQ39 | 37S02 | 22CP02 | 11S33 | 152 |
| Sylvania | 25CP55 | $16 \mathrm{S55}$ | $0^{\circ} 12$ 'Rx | 1AQ50 | 37S33 | 20CP36 | 10S00 | 519 |
| Melete | 27CP32 | 15N56 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 26CP30 | 5S01 | 20CP18 | 8N01 | 56 |
| Philia | 27 CP 56 | 10S32 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 2AQ28 | 30553 | $23 \mathrm{CP22}$ | 7S19 | 280 |
| Gismonda | 28CP37 | 2S26 | $0^{\circ} 10$ 'Rx | 1AQ16 | 22S49 | 22CP49 | 1531 | 492 |
| Dorothea | 28CP39 | 13N33 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 28CP01 | 7S09 | 23CP01 | 8N43 | 339 |
| Veritas | 29 CP 29 | 12N20 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29CP03 | 8S11 | 24CP09 | 8N24 | 490 |
| Sirona | $29 \mathrm{CP48}$ | 4S05 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 2AQ55 | 24S11 | 24CP21 | 2S45 | 116 |
| Bilkis | 0AQ01 | 10N54 | $0^{\circ} 13$ 'Rx | $29 \mathrm{CP5} 2$ | 9S29 | 23CP44 | 6N54 | 585 |
| Kriemhild | 0AQ09 | 16N15 | $0^{\circ} 12$ 'Rx | 28CP55 | 4S14 | 24CP47 | 11N18 | 242 |
| Penthesilea | 0AQ45 | 3535 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 3AQ48 | 23530 | 24CP55 | 2S24 | 271 |
| Comacina | 0AQ46 | 14N51 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29CP47 | 5S29 | 25CP16 | 10N21 | 489 |
| Elisabetha | 0AQ55 | 3500 | $0^{\circ} 12$ 'Rx | 3AQ50 | 22553 | 24CP33 | 1556 | 412 |
| Kolga | 0AQ56 | 12N27 | $0^{\circ} 11$ 'Rx | 0AQ27 | 7S47 | 24CP44 | 8N12 | 19 |
| Polyxena | 1AQ12 | 26534 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 11AQ29 | 45 S 38 | 24CP47 | $17 \mathrm{S55}$ | 595 |
| Zubaida | 1AQ26 | 17N41 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 29CP50 | 2534 | 25CP03 | 11N45 | 865 |
| Mancunia | 2AQ22 | 1515 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ56 | 20552 | 26CP41 | $0{ }^{\text {0 }} 53$ | 758 |
| Gunnie | 2AQ38 | 18S13 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 10AQ03 | $37 \mathrm{S14}$ | 24CP37 | 11S01 | 961 |
| Polyhymnia | $2 A Q 57$ | 3531 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 6AQ07 | 22556 | 23CP34 | 1552 | 33 |
| El Djezair | 5AQ59 | 10S52 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 11AQ25 | 29S17 | 27CP19 | 6552 | 858 |
| Aegle | 6AQ18 | 9 S 06 | $0^{\circ} 10$ 'Rx | 11AQ13 | 27S30 | 29CP21 | 6S28 | 96 |
| Egeria | 6AQ29 | 24S05 | $0^{\circ} 12$ 'Rx | 16AQ44 | 41S48 | 27 CP 57 | 16S00 | 13 |
| Barnardiana | 7AQ01 | 6517 | $0^{\circ} 10$ 'Rx | 11AQ09 | 24S36 | 24CP35 | 3503 | 819 |
| Dejanira | 7AQ29 | 14S55 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14AQ23 | 32547 | 29CP34 | 10S19 | 157 |
| Marghanna | 7AQ46 | 29S20 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 20AQ42 | 46S22 | 25CP27 | $15 S 53$ | 735 |
| Hypsipyle | 7AQ53 | $17 \mathrm{S52}$ | $0^{\circ} 14$ 'Rx | 15AQ52 | 35S29 | 28CP28 | 11S27 | 587 |
| Gallia | 7AQ57 | 17N59 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 5AQ48 | 0 S52 | 28CP57 | 11N50 | 148 |
| Carina | 8AQ06 | 22N11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ55 | 3N14 | 0AQ15 | 15N48 | 491 |
| Fredegundis | 8AQ34 | 2N46 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 10AQ15 | 15 S 27 | 28CP48 | 1N44 | 678 |
| Auravictrix | 9AQ35 | 4S21 | $0^{\circ} 12$ 'Rx | 13AQ16 | 22S03 | 28CP05 | 2S30 | 700 |
| Bondia | 10AQ14 | $2 \mathrm{S26}$ | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 13AQ23 | 20S02 | 0AQ09 | 1533 | 767 |
| Iduberga | 10AQ36 | 11S07 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 16AQ28 | 28515 | 29CP21 | 6S44 | 963 |
| Rachele | 11AQ13 | 16S49 | $0^{\circ} 09$ 'Rx | 19AQ09 | 33530 | 3AQ00 | 12 S 16 | 674 |
| Parysatis | 11AQ29 | 0N59 | $0^{\circ} 10 \cdot \mathrm{Rx}$ | 13AQ40 | 16S24 | 1AQ52 | 0N40 | 888 |


| Galene | 12AQ49 | ON25 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 15AQ09 | 16534 | 1AQ49 | 0N16 | 427 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bavaria | 13AQ05 | 2N43 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 14AQ45 | 14 S 17 | 1AQ49 | 1N44 | 301 |
| Ophelia | 13AQ15 | 1525 | $0^{\circ} 088^{\prime 2} \mathrm{Rx}$ | 16AQ08 | 18S12 | 4AQ50 | 1502 | 171 |
| Griseldis | 13AQ24 | 17S55 | $0^{\circ} 088^{\prime 2} \mathrm{Rx}$ | 21AQ57 | 33553 | 3AQ40 | 12S39 | 493 |
| Adelinda | 13AQ44 | 3S07 | $0^{\circ} 077^{\prime} \mathrm{Rx}$ | 17AQ09 | 19S41 | 3AQ49 | 2S09 | 229 |
| Pax | 13AQ49 | 5S46 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 18AQ05 | $22 \mathrm{S13}$ | 0AQ07 | 3517 | 679 |
| Alexandra | 14AQ19 | 4S51 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | $18 \mathrm{AQ18}$ | 21S11 | 0AQ24 | 2S46 | 54 |
| Cybele | 14AQ27 | 2N43 | $0^{\circ} 077^{\prime} \mathrm{Rx}$ | 16AQ07 | 13554 | 5AQ00 | 1N56 | 65 |
| Lucretia | 15AQ07 | 9S07 | $0^{\circ} 08$ 'Rx | 20AQ32 | 25S00 | 1AQ09 | 5S19 | 281 |
| Monachia | 16AQ01 | 10S16 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 21AQ52 | 25548 | 1AQ42 | 6502 | 428 |
| Latona | 16 AQ53 | 5N11 | $0^{\circ} 07$ 'Rx | 17AQ44 | 10S50 | 5AQ05 | 3N29 | 639 |
| Chiron | 17AQ18 | 7N01 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 17AQ35 | 8S58 | 15AQ09 | 6N37 | 2060 |
| Irmgard | 18AQ20 | 8553 | $0^{\circ} 099^{\prime \prime} \mathrm{Rx}$ | 23AQ45 | 23546 | 6AQ19 | 6S04 | 591 |
| Aegina | 19AQ16 | 2550 | $0^{\circ} 077^{\prime \prime} \mathrm{Rx}$ | 22AQ37 | 17S44 | 6AQ50 | 1S55 | 91 |
| Columbia | 20AQ09 | 8 S 12 | $0^{\circ} 066^{\prime \prime} \mathrm{Rx}$ | 25AQ21 | 22S32 | 6AQ33 | 5S25 | 327 |
| Moguntia | 22AQ16 | 11550 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 28AQ51 | 25515 | 10AQ29 | 8S39 | 766 |
| Terpsichore | 22AQ21 | 9S06 | $0^{\circ} 055^{\prime} \mathrm{Rx}$ | 27AQ54 | 22S40 | 9AQ13 | 6S20 | 81 |
| Sisigambis | 22AQ39 | 4N31 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 23AQ31 | 9S42 | 7AQ10 | 2N53 | 823 |
| Chicago | 22AQ43 | 0N08 | $0^{\circ} 055^{\prime} \mathrm{Rx}$ | 25AQ01 | 13549 | 13AQ09 | 0N06 | 334 |
| Ingwelde | 22AQ53 | 0N55 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 24AQ55 | 13502 | 12AQ18 | 0N42 | 561 |
| Kressida | 23AQ10 | 2S01 | $0^{\circ} 055^{\prime \prime} \mathrm{Rx}$ | 26AQ12 | 15S42 | 7AQ34 | 1 S 18 | 548 |
| Scott | 24AQ28 | 6N01 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 24AQ45 | 7541 | 10AQ25 | 4N10 | 876 |
| Carmen | 24AQ34 | 2N33 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ00 | 10S56 | 11AQ40 | 1N50 | 558 |
| Dione | 25AQ18 | 5558 | $0^{\circ} 04$ 'Rx | 29AQ41 | 18 S 42 | 12AQ05 | 4S18 | 106 |
| Elisa | 25AQ22 | 10N42 | $0^{\circ} 02{ }^{\prime}$ | 24AQ03 | 2558 | 3AQ29 | 5N33 | 956 |
| Bettina | 25AQ38 | 16S00 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $3 \mathrm{PI57}$ | 27558 | 13AQ54 | 12S14 | 250 |
| Irmintraud | 25AQ45 | 5 S 18 | $0^{\circ} 055^{\prime} \mathrm{Rx}$ | 29AQ54 | 17S55 | 10AQ38 | 3536 | 773 |
| Helio | 25AQ46 | 26N03 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 19AQ19 | 11N38 | $13 A Q 33$ | 20N01 | 895 |
| Aralia | 25AQ51 | 12 S 29 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 2PI43 | 24536 | 13AQ43 | 9S24 | 973 |
| Lalage | 26AQ18 | 1N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 28AQ11 | 11547 | 10AQ20 | 0N42 | 822 |
| Eunike | 26AQ32 | 14N17 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $23 A Q 57$ | 0N47 | 10AQ34 | 9N39 | 185 |
| Walkure | 27AQ24 | 1536 | $0^{\circ} 022^{\prime \prime} \mathrm{Rx}$ | 0PI10 | 13553 | 10AQ04 | 1502 | 877 |
| Nolli | 27AQ29 | 5554 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI49 | $17 \mathrm{S53}$ | 13AQ32 | 4S16 | 473 |
| Gertrud | 27AQ59 | 0N16 | $0^{\circ} 04^{\prime \prime} \mathrm{Rx}$ | 0PI04 | 11S56 | 14AQ04 | 0N11 | 710 |
| Diana | 28AQ13 | 3547 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI45 | 15538 | 15AQ02 | 2S49 | 78 |
| Paulina | 28AQ20 | 10S21 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 4PI20 | 21S44 | 13AQ41 | 7S25 | 278 |
| Mashona | $29 A Q 43$ | 6S45 | $0^{\circ} 04{ }^{\prime \prime} \mathrm{Rx}$ | 4PI18 | 17S53 | 15AQ18 | 4557 | 1467 |
| Jucunda | 0PI42 | 7 S 12 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 5PI26 | $17 \mathrm{S57}$ | 18AQ15 | 5 S 37 | 948 |
| Eugenia | 1PI45 | 2N05 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 3PI01 | 8555 | 15AQ15 | 1N28 | 45 |
| Nephthys | 1 PI 56 | 2N31 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | $3 \mathrm{PI02}$ | 8526 | 12AQ43 | 1N39 | 287 |
| Brixia | 1 PI 58 | 10538 | $0^{\circ} 00^{\prime}$ | 8PI01 | 20S40 | 14AQ07 | 7S17 | 521 |
| Ilse | 2PI01 | 6538 | $0^{\circ} 03^{\prime}$ | 6PI29 | $16 S 57$ | 10AQ22 | 4S01 | 249 |
| Nephele | 2 PI 28 | 0 S 48 | $0^{\circ} 00^{\prime}$ | 4 PI 44 | 11S21 | 15AQ00 | 0S34 | 431 |
| Massinga | 2 PI 47 | 3531 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 6PI03 | 13546 | 20AQ56 | 2S49 | 760 |
| Gabriella | $2 \mathrm{PI51}$ | 3533 | $0^{\circ} 022^{\prime 2}$ | 6PI07 | 13546 | 16AQ23 | 2532 | 355 |
| Pulcova | 3PI08 | 3N55 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 3PI39 | 6S42 | 20AQ11 | 3N04 | 762 |
| Pythia | 3 PI 39 | 13523 | $0^{\circ} 00^{\prime}$ | 10PI46 | 22535 | 11AQ48 | 8S22 | 432 |
| Nysa | 4 PI 06 | 0S33 | $0^{\circ} 022^{\prime \prime} \mathrm{Rx}$ | 6PI11 | 10S32 | 17AQ24 | 0S24 | 44 |
| Lucina | 4PI59 | 14534 | $0^{\circ} 01$ 'Rx | 12PI34 | 23511 | 17AQ36 | 10S34 | 146 |


| Undina | 5PI01 | 7555 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 9 PI 52 | 17S01 | 18 AQ57 | $5 S 53$ | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Garumna | 5PI45 | 0N08 | $0^{\circ} 02$ 'Rx | 7PI30 | 9517 | 20AQ58 | 0N06 | 180 |
| Poesia | 5PI55 | 1546 | $0^{\circ} 02$ 'Rx | 8PI22 | $10 \mathrm{S59}$ | 22AQ21 | 1S24 | 946 |
| Hel | 5PI56 | 0S32 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 7PI55 | 9550 | 20AQ54 | 0S24 | 949 |
| Ludovica | 6PI03 | 21S21 | $0^{\circ} 00^{\prime}$ | 16PI39 | 28559 | 16AQ09 | 14854 | 292 |
| Klytia | 6PI09 | $2 \mathrm{S30}$ | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 8PI52 | 11S35 | 18AQ34 | 1549 | 73 |
| Philippa | 6PI14 | 17544 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 15PI10 | 25537 | 21AQ02 | 13546 | 977 |
| Delila | 6 PI 52 | 6 S 29 | $0^{\circ} 02$ 'Rx | 11PI05 | 15500 | 21AQ27 | 4S59 | 560 |
| Ernestina | 8PI01 | 14 S 29 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 15PI27 | 21856 | 22AQ37 | 11S19 | 698 |
| Altona | 8PI54 | 7502 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 13PI14 | 14545 | 21AQ34 | 5S17 | 850 |
| Benjamina | 11PI16 | 9N12 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 9PI14 | 1N11 | 26AQ36 | 7N28 | 976 |
| Struveana | 11PI25 | 20819 | $0^{\circ} 02{ }^{\prime}$ | 21PI18 | 25556 | 23AQ56 | $15 S 51$ | 768 |
| Nenetta | 13 PI 108 | 6N04 | $0^{\circ} 06{ }^{\prime}$ | 12 PI 08 | 1502 | 21AQ45 | 4N22 | 289 |
| Dodona | 13 PI 30 | 1N52 | $0^{\circ} 00^{\prime}$ | 14PI05 | 4S46 | 27AQ18 | 1N30 | 382 |
| Hispania | 13 PI 34 | 9 S 25 | $0^{\circ} 04{ }^{\prime}$ | 18PI35 | 15508 | 22AQ16 | 6S50 | 804 |
| Medusa | 13 PI56 | 0N27 | $0^{\circ} 06{ }^{\prime}$ | 15PI01 | 5555 | 19AQ45 | 0N18 | 149 |
| Kordula | 13 PI 59 | 7551 | $0^{\circ} 03$ ' | 18PI20 | 13532 | 25AQ58 | 6S07 | 940 |
| Delia | 14PI34 | 3N59 | $0^{\circ} 03$ ' | 14PI15 | 2 S 25 | 24AQ50 | 3N00 | 395 |
| Lomia | 15PI08 | 7S10 | $0^{\circ} 02{ }^{\prime}$ | 19PI09 | 12528 | 27AQ31 | 5S41 | 117 |
| Clementina | 16PI53 | 10N13 | $0^{\circ} 03$ ' | $13 \mathrm{PI57}$ | 4N14 | 28AQ43 | 8N09 | 252 |
| Amicitia | 17PI49 | 3531 | $0^{\circ} 05^{\prime}$ | 20PI11 | 8 SO 0 | 25AQ36 | 2S37 | 367 |
| Zeissia | 18 PI 00 | 0 0S17 | $0^{\circ} 05^{\prime}$ | 19PI05 | 5S00 | 25AQ47 | 0 0S13 | 851 |
| Victoria | 18PI15 | 13 N 11 | $0^{\circ} 14{ }^{\prime}$ | 14PI03 | 7N30 | 17AQ43 | 8N18 | 12 |
| Klytaemnestra | 18PI19 | 9N40 | $0^{\circ} 06{ }^{\prime}$ | 15PI29 | 4N17 | 27AQ55 | 7N31 | 179 |
| Rockefellia | 18PI22 | $13 N 52$ | $0^{\circ} 03$ ' | $13 \mathrm{PI52}$ | 8N10 | 0PI47 | 11N20 | 904 |
| Aemilia | 18PI31 | 2 S 13 | $0^{\circ} 02{ }^{\prime}$ | 20PI19 | 6S36 | 2PI24 | 1551 | 159 |
| Klymene | 18PI44 | 3518 | $0^{\circ} 03{ }^{\prime}$ | 20PI57 | 7S30 | 1 PI33 | 2S42 | 104 |
| Brambilla | 19PI55 | 16N10 | $0^{\circ} 04{ }^{\prime}$ | 14PI21 | 10 N 52 | 1PI41 | 13 N 17 | 640 |
| Rotraut | 20PI11 | 8N12 | $0^{\circ} 02{ }^{\prime}$ | 17PI46 | 3N39 | 3PI44 | 6N53 | 874 |
| Glasenappia | 20PI53 | 6 S 42 | $0^{\circ} 12{ }^{\prime}$ | 24PI18 | 9546 | 22AQ43 | 4S37 | 857 |
| Geraldina | 21PI40 | $0 \mathrm{S52}$ | $0^{\circ} 04{ }^{\prime}$ | 22PI41 | 4S07 | $3 \mathrm{PI53}$ | 0S43 | 300 |
| Tatjana | 22PI53 | $8 \mathrm{S41}$ | $0^{\circ} 06{ }^{\prime}$ | 26PI56 | 10 S 47 | 2PI24 | 7S01 | 769 |
| Amherstia | 22PI58 | 0N33 | $0^{\circ} 04{ }^{\prime}$ | 23PI20 | 2 S 17 | 2PI19 | 0N26 | 516 |
| Rhodope | 23PI04 | 5 S 18 | $0^{\circ} 11{ }^{\prime}$ | 25PI44 | 7S37 | 28AQ53 | 4S02 | 166 |
| Prymno | 23PI11 | 3546 | $0^{\circ} 06{ }^{\prime}$ | 25PI15 | 6S10 | $1 \mathrm{PI03}$ | 2558 | 261 |
| Zwetana | 23 PI12 | 15 S 14 | $0^{\circ} 04{ }^{\prime}$ | 29PI59 | 16539 | 3PI20 | $12 \mathrm{S31}$ | 785 |
| Damocles | 23PI45 | 46N32 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 2PI24 | 39N30 | 14PI39 | 44N29 | 5335 |
| Caecilia | 23PI49 | 0 S 02 | $0^{\circ} 07{ }^{\prime}$ | 24PI20 | 2S29 | 3 PI 21 | 0S01 | 297 |
| Gedania | 24PI19 | 11N28 | $0^{\circ} 05^{\prime}$ | 20PI13 | 8N16 | 6 PI12 | 9N42 | 764 |
| Bellona | 24PI21 | 2S17 | $0^{\circ} 04{ }^{\prime}$ | 25PI43 | 4S20 | 6 PI 23 | 1S55 | 28 |
| Gerda | 24PI59 | 0N39 | $0^{\circ} 04{ }^{\prime}$ | 25PI09 | 1S24 | 8 PI 17 | 0N34 | 122 |
| Ada | 25PI00 | 4N56 | $0^{\circ} 06{ }^{\prime}$ | 23 PI28 | 2N32 | 6PI33 | 4N10 | 523 |
| Bandusia | 25PI04 | 15 S 25 | $0^{\circ} 11{ }^{\prime}$ | 1AR46 | 16504 | 29AQ35 | 11850 | 597 |
| Nessus | 25PI13 | $9 \mathrm{S34}$ | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 29PI27 | 10S40 | 23PI31 | 9S28 | 7066 |
| Agnes | 25PI21 | 2 S 11 | $0^{\circ} 12{ }^{\prime}$ | 26PI36 | 3551 | 28AQ55 | 1538 | 641 |
| Aschera | 25PI29 | 0S37 | $0^{\circ} 07^{\prime}$ | 26PI06 | 2S21 | 4 PI 16 | 0S30 | 214 |
| Peraga | 25PI52 | 2N11 | $0^{\circ} 11{ }^{\prime}$ | 25PI21 | 0N22 | $1 \mathrm{PI07}$ | 1N42 | 554 |
| Havnia | 26PI08 | 8504 | $0^{\circ} 08{ }^{\prime}$ | 29PI41 | 8S57 | 3 PI42 | 6531 | 362 |
| Phyllis | 27PI07 | 4N52 | $0^{\circ} 09$ ' | 25PI25 | 3N19 | $4 \mathrm{PI52}$ | 3N58 | 556 |


| Miriam | 27PI13 | 6N10 | $0^{\circ} 17{ }^{\prime}$ | 24PI59 | 4N33 | 28AQ21 | 4N33 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hapag | 28PI14 | 12N21 | $0^{\circ} 15^{\prime}$ | 23PI25 | 10N37 | 0PI58 | 9N30 | 724 |
| Malzovia | 28PI26 | $4 \mathrm{S41}$ | $0^{\circ} 10^{\prime}$ | 0AR26 | $4 \mathrm{S56}$ | 2PI02 | 3S39 | 749 |
| Lachesis | 28PI36 | 0 S 14 | $0^{\circ} 05^{\prime}$ | 28PI48 | 0 S 47 | 10PI47 | 0S12 | 120 |
| Clara | 28PI55 | 3555 | $0^{\circ} 05^{\prime}$ | 0AR34 | 4S01 | 12PI26 | 3528 | 642 |
| Kastalia | 28PI59 | 3N57 | $0^{\circ} 21^{\prime}$ | 27PI30 | 3N13 | 26AQ31 | 2N47 | 646 |
| Bohemia | 29PI12 | 7N05 | $0^{\circ} 08^{\prime}$ | 26PI26 | 6N11 | 7PI27 | 5N56 | 371 |
| Arete | 29PI42 | 10S30 | $0^{\circ} 13{ }^{\prime}$ | 3AR57 | $9 \mathrm{S45}$ | 3PI58 | 8523 | 197 |
| Tanina | 29PI53 | 3525 | $0^{\circ} 11^{\prime}$ | 1AR16 | $3 \mathrm{S11}$ | 4PI31 | 2S44 | 825 |

The Asteroids Report for

## Frida Kahlo

July 6, 1907
8:30 AM
Coyoacan, Mexico

AstroFix | The Blog of an Astrology Addict
astrofix.net
michelle@astrofix.net

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## Introduction to the Asteroids Report

Asteroids orbit around the Sun just as planets do, but they are generally smaller than planets, and some of their physical characteristics and orbital characteristics are different from those of planets. Some objects are classified as being dwarf planets, and these objects are more similar to planets than most asteroids but do not fully have the characteristics that are typical of a planet. Pluto was once regarded officially as a planet but has been reclassified as a dward planet, and the asteroid Ceres is now widely regarded as a dwarf planet.

Of the hundreds of thousands of asteroids that orbit around our Sun, over 1,000 of them have been given names that are related to myths, legends, literary or historical figures of interest, or places. Some astrologers believe that asteroids have a significance and relevance to human life just as the planets do, and that the astrological significance of the asteroid is often related in some way to the name of the asteroid.

In this report 1,425 asteroids are analyzed to see if they are conjunct in zodiac longitude the Sun, Moon, or planets in the birth chart within a 1 degree orb. If the conjunction occurs, information about the asteroid is provided.

Those astrologers who include hundreds of asteroids in their interpretations believe that the asteroids often related to very specific events in your life. The names of close family and friends and situations that you encounter in life often reflect the nature of the asteroids that are conjunct planets in your chart. You may not be extremely passionate about the subject area related to the asteroid but somehow, as if by fate, you are drawn into situations and circumstances that bring the qualities of the asteroid into your life. By reading your Asteroids Report you can see for yourself if the asteroids conjunct the Sun, Moon, and planets in your birth chart, provide keys to many of the situations that you encounter in your life.

Listed below are the planet positions:
Sun 13 Can 23 True Node 23 Can 25

Moon 29 Tau 43 Asc. 23 Leo 31
Mercury 6 Leo 20 MC 23 Tau 20
Venus 24 Gem 20
Mars 13 Cap 24
Jupiter 20 Can 26
Saturn 27 Pis 27
Uranus 10 Cap 37
Neptune 12 Can 24
Pluto 23 Gem 45

Tropical Placidus Local Mean Time observed
GMT: 15:06:40 Time Zone: 0 hours West
Lat. and Long. of birth: 19 N 20 W9 W 10

## The Sun

## Your Basic Personality: Your Style and the Way You Do Things

## Sun Conjunct Antiope, Orb: 0 deg. 43 min.

In Greek mythology, the name Antiope refers to two different women. It is unclear which of them this asteroid was intended to be named for.

One Antiope was an Amazon warrior. She was distinguished by being the only Amazon to marry a man. She married Theseus, the legendary founder-king of Athens.

The other Antiope was the mother by Zeus of Amphion and Zethus. These semi-divine twins played an essential role in the foundation of the city of Thebes. They built the walls around the Theban citadel. Amphion was a musician taught by the god Hermes. He moved the stones of the wall into place by luring them with music. Zethus built his part of the wall in a more conventional manner. He was a strong hunter and herdsman unopposed to manual labor.

Both Antiopes were closely associated with characters involved in the founding of city-states. This asteroid may confer intimate relationships with people who initiate lasting traditions or begin great undertakings. It may also give marital harmony (owing to the legend of the former Antiope).

## Sun Conjunct Buda, Orb: 0 deg. 03 min .

Buda is the western half of the Hungarian capital of Budapest. Buda lies on the west bank of the Danube river. It was named for Bleda (390-445 CE), a Hun ruler. Under the Roman Empire Buda was known as Aquincum. It was the capital of Hungary from 1361 to 1541 CE, and became the capital again in 1784. In 1873 Buda merged with its easterly neighbor Pest to form Budapest. It is known for its magnificent architectural monuments, such as the Citadella and Buda Castle.

This asteroid may ascribe personal significance to the city of Budapest, or to the nation of Hungary, its history and its culture.

## Sun Conjunct Casanova, Orb: 0 deg. 45 min.

Giacomo Casanova (1725-1798) was an 18th Century Venetian writer and adventurer. He kept the company of kings and popes, as well as such lofty figures as Mozart, Goethe and Voltaire. Casanova is most famous for his autobiographical memoir, The Story of My Life, which he wrote to stave off boredom while working as a librarian for Count Waldstein of Bohemia. This work is lauded today as one of the most authentic sources on European social life during that time period. Sometimes known as "the world's greatest lover", Casanova lived a life of great promiscuity. His name came to be synonymous with seduction.

This asteroid may bequeath a social, adventurous, inquisitive and amorous nature. There may also be a love of writing and a tendency to record one's exploits.

## Sun Conjunct Chaldaea, Orb: 0 deg. 41 min.

Chaldaea was a kingdom in ancient Mesopotamia. It became a Babylonian colony early in the rule of Hammurabi. The 11th Dynasty of Babylonian Kings was of comprised rulers from this tribe, and thus known as the Chaldean Dynasty. The Chaldean Dynasty lasted until the beginning of the Achaemenid Persian Empire around 550 BCE. Under Persian rule, the name Chaldean became disassociated from the tribal ethnic group to which it once referred and instead became allied with a social class of literate people. These "Chaldeans" were skilled in the magical as well as the scribal arts. Their knowledge of divination led the ancient Greeks to adopt the word Chaldean as a synonym for astrologer.

This asteroid may grant personal importance to the early Mesopotamian civilizations as well as to present day Iraq. Interests in knowledge, literature, esotericism and astrology may develop.

## Sun Conjunct Ellen, Orb: 0 deg. 21 min .

This asteroid was named for its discoverer's wife. The name Ellen is the English and Dutch form of the name Helen. Helen is derived from the Greek Helene, meaning "Torch". Helene may be etymologically related to Selene, the name of the ancient Greek goddess of the Moon. The most
famous Helen of Classical legend was Helen of Troy (originally Helen of Sparta), the daughter of mighty Zeus and the mortal Leda. She was the sister of the divine twins Kastor and Polydeuces (represented in the firmament as the constellation Gemini). Helen was married to King Menelaus of Sparta. She was the most beautiful woman in the world. At that time Paris, a Trojan prince, traded one of the singular Golden Apples to the goddess Aphrodite for marriage to "the most beautiful woman in the world", not even knowing who she was. When Paris abducted Helen, the Trojan war began.

The name Helen was also commonly adopted by early Christians in homage to Saint Helena (246330 CE). Saint Helena was a Roman Empress, the consort of Emperor Constantius Chloris and the mother of Emperor Constantine I. Constantine I stopped the persecution of Christianity in Rome, effectively paving the way to allow it to flourish as a major religion. Helena is credited with finding the relics of the True Cross, or the actual wooden cross upon which Jesus was crucified. She became the patron saint of archaeologists, difficult marriages, converts and Empresses.

This asteroid may ascribe much importance to the institution of marriage. Discord may arise as the unintended result of ones charm and allure. The practice of archaeology is favored You may embrace a new religion.

## Sun Conjunct Franzia, Orb: 0 deg. 38 min.

This asteroid was named in honor of Franz Wolf, son of German astronomer Max Wolf (18631932). Max Wolf is credited with the discovery of over 200 asteroids, including this one.

The name Franz is a Germanic variant of the name Francis. Francis is derived from the Latin Francia, meaning "Land of the Franks", the etymological origin of the name of the nation of France.

The Franks (or Frankish people) were a West Germanic tribal confederation first attested to in the Third Century CE. The title Frank itself is often translated as "fierce one", being related to the Old English franca, meaning "javelin". The word Frank in the Old Germanic language may have also implied freedom as opposed to slavery. The Late Latin word francus means "free" or "a free man".

This asteroid may ascribe personal significance to the country of France, its people, its culture and its history. A love of personal autonomy may develop. Relationships between fathers and sons may also hold personal significance.

## Sun Conjunct Hammonia, Orb: 0 deg. 50 min.

This asteroid was named in honor of Hamburg, Germany's second largest city. Hamburg is a citystate, one of the 16 Federal States of Germany. The Port of Hamburg, located on the River Elbe, is the second largest port in Europe, and the ninth largest in the world. It is known as Germany's "Gateway to the World", and is almost as old as the city itself. Hamburg began as a single castle (then called Hammaburg) built by Charlemagne in 808 CE. Its strategic trading location made it a desirable target for raiders, as well as a great asset. Since its establishment, Hamburg has been invaded by the Vikings, Poles and Danes. In the year 1350 the Black Plague killed nearly $60 \%$ of the city's inhabitants. Hamburg was also ravaged by the air raids of World War II. Despite these difficulties, Hamburg has always succeeded in rebuilding itself and renewing its prosperity. Today the Hamburg metropolitan area is home to over 4.3 million people. It is a thriving center of art, music, theatre and commerce.

This asteroid may grant personal relevancy to this extraordinary city.

## Sun Conjunct Merlin, Orb: 0 deg. 38 min.

Merlin was an important figure in the Medieval legends concerning Britain's King Arthur. The first literary appearance of Merlin occurs in Geoffrey of Monmouth's Historia Regum Brittanniae around the year 1136 CE. In this work Monmouth combines the legendary character of Myrddin Wyllt with the historical personage of Ambrosius Aurelianus to create the composite character Merlinus Ambrosius.

Myrddin Wyllt was a character of Welsh folklore who may have been based on a historical person living in 6th Century Britain. Myrddin was a prophetic bard driven mad by the horrors of war, who retreated to a life of solitude in the woods. Ambrosius Aurelianus was a Romano-British war leader who won an important battle against the Anglo-Saxons in the 5th Century. Some scholars have
speculated that he may have led the Britons to victory in the Battle of Mons Badenicus, thus becoming the inspiration for the legend of King Arthur (as well as Merlin).

According to the epic tale of Merlinus Ambrosius, he was a cambion, a being born of both human and demonic parentage. His mother was a human, his father an incubus. From his infernal father Merlin inherited his magical fortitude. Like the earlier Myrddin Wyllt, Merlin was an excellent soothsayer, able to forsee events far into the future. He also possessed the power to shapeshift, as well as many other preternatural abilities.

Merlin is responsible for King Arthur's birth, as his enchantments allowed Arthur's father, Uther Pendragon, to enter Tintagel palace and impregnate his enemy's wife Igraine. Later authors cast Merlin in the role of Arthur's wise and trusted advisor. Merlin's downfall eventually came when he fell in love with a huntress named Nivaine (or Nimue). Nivaine tells Merlin she will never love him unless he teaches her all of his magic. When he does this she entraps him in an enchanted cave to die. Nivaine/Nimue is also known in Arthurian lore as the Lady of the Lake.

This asteroid may bestow prophetic ability, as well as an interest in magic You may mentor or advise powerful leaders. Medieval Europe may become a subject of personal importance.

## Sun Conjunct Monica, Orb: 0 deg. 57 min .

The meaning of the female given name Monica is unknown. Use of this name occurred in antiquity. It may have originated in Phoenicia or North Africa. It may also be derived from the Latin monere, meaning "to advise", or the Latin monos, meaning "alone".

Saint Monica (331-387 CE) was the mother of Saint Augustine of Hippo. She was a devout Christian of Berber descent who converted her husband Patricius to the Christian religion. She advised women in abusive marriages to keep silent to avoid violence by their husbands. She is the patron saint of difficult marriages and victims of abuse.

This asteroid may give a deeply religious nature, as well as a danger of relationship problems.

## Sun Conjunct Naema, Orb: 1 deg. 00 min.

The female given name Naema a form of the Hebrew Naamah, meaning "pleasant, delightful". Another rendition of this name is Naomi.

In the Hebrew Bible Naamah is the name of the Ammonite wife of King Solomon. She is the mother of Solomon's heir, Rehoboan.

This asteroid may bestow amiable, congenial, comforting and charming characteristics.

## Sun Conjunct Pan, Orb: 0 deg. 06 min .

In the ancient Greek religion, Pan was the rural god of wild woods, fields, groves, glens, hunting, male fertility, lust and rustic music, as well as shepherds and their flocks. His name is related to the Greek verb paein, meaning "to pasture". Pan is also the Greek word for "all".

Pan was the son of Hermes, the god of commerce and communication, and a nymph. When he was born his strange appearance so frightened his mother that she abandoned him in the countryside.

Pan is traditionally portrayed as a rugged man with the legs and hooves of a goat. Goat horns sprout from his head. He is also often shown playing his beloved pan-pipes, and accompanied by his entourage of satyrs and nymphs.

Pan was perceived by the ancient Greeks as dwelling in the region Arcadia, in the Peloponnesus peninsula. Arcadia has been known since ancient times for its mountainous, remote and pastoral character. The provincial residents of Arcadia mystified the urbane city-dwelling Athenians. In later times this region's name became synonymous with the concept of a natural paradise innocent of the complications of city life.

The fear which arises in those alone in the remote wilderness is a familiar part of Pan's dominion. This emotion came to be known as panic. During the war between the Titans and the Olympian gods, Pan was said to have inspired such a sense of crazed panic on the battlefield, thus ultimately
assisting in the victory of the Olympians.

Pan's Roman equivalent was the horned god Faunus, said to be one of the oldest Roman deities. Faunus was associated with fertility and the season of spring. He was the consort of Bona Dea, whose name means "Good Goddess" (also known as Fauna and Marica), a female divinity associated with natural fecundity, the spring, healing and women.

In the Christian Era Pan provided inspiration for the appearance of the Christian Devil, also portrayed as a man with the legs and horns of a goat. Both Pan and the Devil were associated with lecherousness.

Pan also inspired the form of the liminal "goat-fish" creature associated with the constellation and zodiac sign of Capricorn. According to the lore of this asterism, when Pan was murderously pursued by the monster Typhon, he jumped into the Nile River and transfigured himself into fish-tailed goat in order to escape.

This asteroid may grant primal, emotional, intuitive and animalistic characteristics. It may imbue the individual with a deep love of nature and a desire to take refuge in the wilderness. Pursuits involving animals, land, music, celebration and eroticism are exalted.

## Sun Conjunct Phocaea, Orb: 0 deg. 16 min .

Phocaea was an ancient Ionian Greek city on the western coast of Anatolia. It was founded in the 9th Century BCE and grew to become one of the largest cities in the ancient world. It was also the northernmost of the Ionian cities. Colonists from Phocaea founded several other important Mediterranean metropolises, including Massalia (modern day Marseille, France) around 600 BCE, Emporion (modern day Empuries in Catalonia, Spain) around 575 BCE and Elea (now Velia, Italy) around 540 BCE. Herodotus asserted that the Phocaeans were the first Greeks to undertake long sea voyages. They engaged in extensive travel and trade, their sphere of influence extending as far as Egypt.

In 546 Persian forces under Cyrus the Great attacked and conquered Phocaea. Rather than submit
to Persian authority, many residents of the city fled to other regions. The majority of these immigrants settled in their new colony of Elea. Around 500 BCE the remaining inhabitants of Phocaea joined the Ionian revolt against the Persians. After the Greek defeat of Persian leader Xerxes I around 480, Phocaea joined the Delian League, an association of Greek city states united under Athenian leadership. During the Hellenistic era the city came under Seleucid and Attalid control. Today Phocaea exists as the city of Foca, Turkey.

This asteroid may assign personal relevancy to the geographic location of ancient Phocaea and its rich history. Civilizations of the ancient Mediterranean may become an area of interest. Seafaring, pioneering and commercial enterprises may also be exalted.

## The Moon

## Your Moods, Deeper Feelings, Home, and Family

## Moon Conjunct Aneas, Orb: 0 deg. 32 min.

In Classical myth, Aeneas was a warrior who fought on the side of Troy during the Trojan War. He was one of the few Trojans to escape death and enslavement as the city burned. His journey upon leaving Troy eventually led to the founding of Rome, as chronicled in Virgil's Aeneid. He was the mythical progenitor of Romulus and Remus, and thus the Roman people. Aeneas was the son of Dardanian prince Anchises and the goddess Aphrodite.

This asteroid may give a tumultuous and eventful life, keen survival skills, and a legendary character. The themes associated with Aeneas' mother Aphrodite; love, romance and beauty; may also be applicable. The ancient history of Rome may become a subject of personal importance.

## Moon Conjunct Hedda, Orb: 0 deg. 30 min.

This asteroid was named in honor of Hedwig, the wife of German astronomer Friedrich August Theodore Winnecke (1835-1897). The name Hedwig is derived from a combination of the Germanic words hadu, meaning "battle", and wig, meaning "fight".

Saint Hedwig (also known as Saint Jadwiga) was the sovereign monarch of Poland from 1384 CE until her death in 1399. She was the daughter of Louis I of Hungary and Elisabeth of Bosnia. Hedwig had visionary religious experiences during her rule, and was venerated as a saint in Poland directly following her death. She was officially canonized in 1997 and is the patron saint of queens and of United Europe.

There was also another Saint Hedwig, Saint Hedwig of Andechs (1174-1243). This Hedwig is the patron saint of Poland, Krakow, Berlin and orphaned children. She was known in her time as an advocate of the poor.

This asteroid may give aggressive tendencies You may assume a role uncommon for those of their gender. A position of both political and religious influence may be attained. Charitable and generous qualities may manifest, and the individual may provide aid to orphaned and/or impoverished people. The nation of Poland may also hold personal significance.

## Moon Conjunct Ithaka, Orb: 0 deg. 25 min .

Ithaka (or Ithaca) is a Greek island in the Ionian Sea. It is generally identified as the home of the legendary king Odysseus, the protagonist of Homer's Odyssey. Ithaca has been populated since the 2nd millennium BCE. In the Mycenaean period it was the capital of Cephalonia. It was conquered by Rome in the 2nd Century BCE, later coming under Byzantine, Norman, Ottoman, Venetian, French and English rule. It is now a part of the nation of Greece.

This asteroid may grant importance to this ancient island and its rich history. The Classical period of ancient Greece in which Homer composed the Odyssey may also hold personal significance.

## Moon Conjunct Makemake, Orb: 0 deg. 59 min.

Makemake, a trans-Neptunian object in the Kuiper belt, is currently the third largest known dwarf planet after Pluto and Eris. It is named for the creation god of the native religion of Rapa Nui, or "Easter Island". The astronomers who discovered Makemake in 2005 initially referred to it as "Easterbunny", as it was first glimpsed around the time of the Easter holiday. Similarly, Easter

Island was so named because the first European to set foot on its shore (Dutch explorer Jacob Roggeveen) did so on Easter Sunday, 1722.

Makemake, thought by the Polynesian inhabitants of Rapa Nui to be the creator of humanity, was the central figure of the "Bird Man Cult". This religion thrived on Rapa Nui until its flame was extinguished by the efforts of Christian missionaries in 1860. It may have been connected to the island's iconic monolithic human figures. These amazing artifacts, known as the Moai, are currently thought to have been carved between 1250 and 1500 CE . There are 887 extant examples, the tallest being around 10 meters ( 33 feet) high and weighing over 75 tons. The Moai are a testament to the ingenuity and architectural finesse of the inhabitants of Rapa Nui. As Makemake created the human race, the people of Easter Island created the anthropomorphic forms of the gargantuan stone Moai.

This asteroid may bestow a profusion of creativity. A highly inventive and productive nature may manifest. The origin of humanity may become a subject of interest. Personal relevancy may also be ascribed to the Easter holiday and its symbolic connotations of rejuvenation, resurrection and renewal. The people and culture of the South Pacific may also play a pivotal role in life.

## Moon Conjunct Menippe, Orb: 0 deg. 16 min.

In Greek mythology, Menippe was the daughter of the Great Hunter Orion. She had one sister, Metioche. After Orion's death the sisters were raised by their mother. They were favored by the goddesses Athena and Aphrodite, who blessed them with weaving skills and beauty, respectively. When a deadly plague befell their homeland, an oracle of Apollo declared that the young, lovely and industrious sisters must sacrifice themselves in order to appease the gods. They willingly acquiesced, and were transformed by Hades and Persephone into blazing comets.

This asteroid may give the death of a parent early in life. Relationships among siblings may be held in high regard. An attractive physical appearance is likely, as is competence in manual work. Great personal sacrifices may be made in order to secure the safety of one's family or community.

## Moon Conjunct Picka, Orb: 0 deg. 38 min.

This asteroid was named in honor of Friedrich Pick, a Czech physician.
its influence may bestow an inclination towards involvement in the medical profession. The nation of the Czech Republic may also hold special significance.

## Moon Conjunct Proserpina, Orb: 0 deg. 46 min.

Proserpina (or Proserpine) was the ancient Roman goddess of the Springtime and the Underworld. She was the Roman manifestation of the Greek goddess Persephone.

As the daughter of the Earth goddess Ceres (Demeter in the Greek pantheon), Proserpina was closely associated with the fecundity of the Earth, as well as with the annual renewal of plant life. She is sometimes described as the parthenogenic child of Ceres, and sometimes as the daughter of Ceres and Jupiter. Her name is etymologically connected to the Latin verb proserpere, meaning "to emerge" or "to come forth", as new leaves and flowers emerge in the spring.

In Rome Proserpina subsumed the worship of the goddess Libera. Libera, like Proserpina, was considered to be the daughter of Ceres. She was associated with earthly fertility and growth. Her father was the god Liber, whose name means "Free", an agricultural deity later conflated with the wine god Bacchus. Liber's festival of Liberalia, held on March 17th, celebrated the maturation of boys into adulthood.

The best-known story of Proserpina is that of her abduction by Pluto (the Greek Hades), the Lord of the Underworld. In this tale the maiden goddess was out picking flowers with her attendants when the Earth opened up and Pluto in his chariot ascended from the realm of the dead, carrying her below. A swineherd witnessed the incident and informed Ceres of her daughter's capture. In antiquity pigs and their tenders were sacred to Ceres/Demeter.

Ceres wept and pined for Proserpina's return to the surface of the Earth. She eventually returned with the help of Mercury, but since she had eaten several pomegranate seeds in the Underworld, she was obliged to spend a portion of each year with Pluto. Each year, when Proserpina goes down to the realm of the dead, Ceres refuses to make the leaves grow and the seeds sprout. This divine
drama described the cyclical progression of the seasons.

The character of Persephone (Proserpina) was also prominently featured in the mythos of the god Adonis. Adonis was born out of a myrrh tree. When he was born Aphrodite thought he was so beautiful that she put him in a box and entrusted him to Persephone for safekeeping. Persephone, however, became enamored of Adonis and refused to give him back to Aphrodite when he was grown. The dispute between the two goddesses over the man was resolved by Zeus, who decided that for half the year Adonis would live above ground with Aphrodite, and for the other half below with Persephone. Adonis' dual existence mirrored that of Persephone herself.

Like Persephone, the dying and resurrected Adonis was linked with the yearly agricultural cycle.

In the legend of the sacred lyric poet Orpheus, Persephone/Proserpina is instrumental in the decision to allow Orpheus' deceased wife Eurydice to return with him to the land of the living. As a ruler of the Underworld, Proserpina was portrayed as compassionate. This role, however, commanded great respect and awe. In some instances it was forbidden to speak this goddess' name. In Greece she was euphemistically referred to as Kore (or Cora), meaning simply "Maiden". In the Odyssey Homer calls her the "Iron Queen".

Another story involving Persephone/Proserpina concerns a nymph named Minthe who was pursued by Hades/Pluto. Minthe invoked the aid of Persephone, who transformed her into the mint plant. This fragrant herb was therefore sacred to Persephone. It was used in ancient Greek funerary rites to mask the smell of death.

Persephone was also the mother of the minor goddess Melinoe, whose name means "Dark Thought". Melinoe was the patron deity of earthbound spirits. With her ghostly retinue she was known to roam the Earth at night, causing dogs to howl.

The Greek philosopher Empedocles (490-430 BCE) corresponded four deities (Zeus, Hera, Hades and Persephone) to the four classical elements of Fire, Earth, Air and Water. In this scheme Persephone was allied with the element of Water.

Persephone/Proserpina was traditionally portrayed robed and enthroned, often bearing a sheaf of grain.

During the Italian Renaissance Proserpina's popularity resurged, as she became a favored subject of artistic work. Her yearly return to Earth after months of darkness may have mirrored the resurgence of art, philosophy and culture which occurred during this time period.

The influence of this asteroid may herald many metaphorical or psychological cycles of death and rebirth. Recurrent personal transformation is possible. Concepts of the afterlife may play an important role in one's existence. Vital, attractive and youthful qualities may manifest. A position of authority in an area which frightens or intimidates many may be acquired. Agricultural, horticultural and botanical endeavors may be exalted, as may pursuits relating to fertility and rejuvenation.

## Moon Conjunct Rogeria, Orb: 0 deg. 48 min.

Rogeria is a feminine form of the name Roger. Roger is derived from the Old High German Hrotger, meaning "Famous with a Spear". This name was brought to England by the Normans during the Norman Invasion of 1066 CE. Its Latin form, Rogerius, was adopted by several Medieval figures such as Italian monk Rogerius of Apulia, noted for his written accounts of the Tartar invasions.

This asteroid may give fame and recognition through battle or conflict You may become a celebrated military leader, warrior or activist.

## Moon Conjunct Samadhi, Orb: 0 deg. 30 min .

In Hinduism and Buddhism, the term Samadhi refers to a state of consciousness which is achieved through deep meditation. In this state, the mind becomes completely still, or "one-pointed". A nondualistic mental condition is attained, in which the consciousness of the experiencing subject becomes one with the experienced object.

The word Samadhi may have arisen from a combination of the Sanskrit components sama, meaning "even" and dhi, meaning "intellect". In this case it may be interpreted as "mental equilibrium".

Another etymology for this word proposes that it is derived from the Sanskrit components sam, meaning "together, integrated", a, meaning "towards", and dha, meaning "to hold, to get". In this scenario, Samadhi would mean "to acquire wholeness". Both of these potential meanings may illuminate the nature of this concept.

In Buddhism, Samadhi is the third part of the Eightfold Path espoused by the teachings of the Buddha. In Hinduism, Samadhi may also refer to the intentional departure of the soul from the physical body at death. This is sometimes called Mahasamadhi, or "Great Samadhi". In the Hindu world Samadhi mandirs are temples honoring the memory of individuals who experienced Mahasamadhi at death or achieved a state of Samadhi during life.

This asteroid may ascribe personal significance to the concept of Samadhi You may seek to achieve such a state of "mental equilibrium".

## Moon Conjunct Tergeste, Orb: 0 deg. 08 min .

Tergeste is the Latin name for the northeastern Italian port city of Trieste. Trieste lies on the Adriatic Sea, near Italy's border with Slovenia.

In the 3rd Millennium BCE, the Trieste area was settled by the Carni, a Venetic (Celtic) tribe. In 177 BCE it was conquered by Rome. After the fall of the Roman Empire, it became a part of the Byzantine Empire. In 567 CE Trieste was destroyed by invading Lombards. In 788 it was conquered by the Franks. From 1328 until 1918, the city of Trieste was ruled by the Habsburg Monarchy, an Austrian royal house. It was officially ceded to the Kingdom of Italy in 1920.

Due to its location and history, the culture of Trieste exhibits a synthesis of Slavic, Latin and Germanic elements.

The city has been home to many great Italian and Slovenian authors and poets, such as Claudio Magris, Italo Svevo and Boris Pahor. Foreign writers James Joyce, Jules Verne, Richard Burton and Rainer Maria Rilke have also lived and worked in Trieste.

The industries of ship-building and maritime trade and commerce have historically supported Trieste's economy.

This asteroid may ascribe personal importance to Trieste, its culture and its history.

## Moon Conjunct Zelinda, Orb: 0 deg. 05 min.

The female given name Zelinda is a form of Sieglinde (or Sigelinde, Seiglinde), which is comprised of the Germanic elements sigu, meaning "victory", and linde, meaning "soft, tender, gentle". It may therefore be interpreted as "Gentle Victory".

The name Sigelinde is perhaps best known as that of a character in Richard Wagner's 1870 opera Die Walkure (The Valkyrie), the second of the four operas of his epic Ring of the Nibelungs cycle. This series of operas was inspired by Norse mythology, particularly the Volsunga Saga and the Poetic Edda. It is from Die Walkure that the famous musical composition the Ride of the Vakyries originated.

In this tale the supreme god Wotan (Odin) makes a deal with two giants named Fasolt and Fafnir. In exchange for building his mighty hall of Valhalla, Wotan says he will give the giants Freya, the goddess of love. When they accomplish the task, however, Wotan is unwilling to surrender Freya. The giants say they will accept the treasure of Alberich as payment instead.

Alberich is a wealthy dwarf, specifically a type of dwarf known as a Nibelung. His treasure hoard is legendary, especially since he had stolen the magical gold of the water spirits known as the Rhine maidens, and used it to craft a ring which would give its bearer power over the entire world if he or she completely renounced love.

After stealing Alberich's treasure, Wotan was intrigued by the power of the ring, but refused to give up love. He cursed the ring and gave the treasure hoard to Fasolt and Fafnir as promised. As soon as they got it, the curse of the ring took effect, and Fafnir slew Fasolt. He then used Tarnhelm, a magical helmet with the power of shape-shifting (a piece among the many treasures of Alberich) to transform himself into a monstrous dragon. In this form Fafnir retreated to a remote cavern to
guard his new and plentiful wealth.

Wotan feared Alberich's revenge if he regained the ring, so he gathered around him a formidable army. He did this with the help of his daughters the Valkyries, a class of brave and ferocious warrior spirits. Chief among these was Brunhilde. Wotan also began to set events in motion which would lead the ring to fall into the hands of a pure-hearted hero free from divine influence. With a mortal woman he fathered a set of twins named Siegmund and Sieglinde.

When the twins were young a marauding tribe killed their mother and abducted Sieglinde. Siegmund became a loner and a misfit. At the beginning of Die Walkure, he has taken refuge in a stranger's cottage after fleeing from a clan who he had attacked for trying to make a woman marry a man she didn't love. As he tells his tale to his hostess, she realizes that he is her long lost brother. Sieglinde and Siegmund are joyfully reunited, but Sieglinde's brutish husband Hunding tells him that the clan which he attacked were his kinsmen, and although he is welcome to stay the night, he must fight him in the morning to avenge his family's honor. An incestuous liason between the reunited twins is implied.

Sieglinde tells Siegmund that a long time ago a mysterious stranger plunged a sword into a nearby tree, but no one has ever been able to remove it. She believes that he was destined to wield it. Indeed Wotan left the magical sword there for his son.

From the realm of the gods, Wotan watches these events transpire. He tells his Valkyrie daughter Brunhilde to aid Siegmund in defeating Hunding. Wotan's wife Fricka (Frigg) enters and chastises him for this plan, pointing out that Siegmund is in no way free from the influence of the gods, having been set on his path by Wotan. Fricka also tells her husband that Siegmund is guilty of adultery and incest. She convinces him not to aid the young warrior in his fight against Hunding, nor to let the Valkyries do so.

Brundhilde goes to Siegmund and warns him that his death is imminent. She invites him to go with her to the realm of the gods, but he refuses to go without Sieglinde. Brunhilde is compassionate towards Siegmund and decides to help him, going against Wotan's orders. During the fight between Siegmund and Hunding, Wotan himself interferes, shattering Siegmund's magic sword with his
spear. Hunding slays Siegmund, and Brunhilde leads Sieglinde away to safety. Wotan then kills Hunding.

Brunhilde takes Sieglinde to a meeting of the Valkyries, but they refuse to offer her refuge, fearing Wotan's wrath. Brunhilde declares that Sieglinde, now pregnant with the child of her dead brother, will give birth to the world's greatest hero, Siegfried. She advises Sieglinde to flee. Brunhilde is then confronted by angry Wotan, who banishes her from Valhalla, transforming her into a mortal woman.

This asteroid may give unintentional involvement in epic dramas beyond one's control You may be separated from family members early in life, but later be reunited with them. Much tragedy may be experienced throughout life, particularly in the area of marriage. Exceptional children may also be produced.

## Mercury

## How You Process Information and Communicate

## Mercury Conjunct Aeschylus, Orb: 0 deg. 26 min.

Aeschylus was a famous playwright in ancient Greece. He is often called "the Father of Tragedy". Born around 525 BCE in the town of Eleusis, Aeschylus became an initiate of the local mystery religion of the goddess Demeter. As a young man he worked in the vineyards, but following a dream in which he was visited by the god Dionysus, he devoted his life to the newly developed art of tragedy. He wrote many plays, and was noted for expanding the number of characters in each play. Many of his works had a moral or religious message emphasizing the relationship between gods and mortals.

This asteroid may confer a talent for the composition of literary and theatrical works. The art of tragedy may be especially favored.

Mercury Conjunct Chandra, Orb: 0 deg. 41 min .

This asteroid was named in honor of Subrahmanyan Chandrasekhar (1910-1995), an eminent Indian-American astrophysicist. Chandrasekhar won the Nobel Prize in physics in 1983 for his work with the theoretical structure and evolution of stars.

Chandra is also the name of a Hindu lunar deity. He is closely allied with the god Soma. As lord of the Moon, Chandra presides over water, plant life and fertility cycles. He is often portrayed in the company of antelopes, which draw his lunar chariot, and rabbits. In Vedic astrology, Chandra rules the mental, emotional and imaginative capacities.

This asteroid may grant an intelligent, visionary and perceptive mind. An interest in the study of celestial phenomena, particularly that involving the moon and stars, may develop.

## Mercury Conjunct Esther, Orb: 0 deg. 28 min .

In the Hebrew Bible, Esther is a Jewish queen of the Persian Empire. She is the heroine of the Book of Esther. Her name is derived from the Persian word for "star" and may be etymologically related to the name of Ishtar, the Babylonian goddess personifying the planet Venus.

In the Book of Esther, the beautiful and cunning young Queen effectively averts the destruction of the Jewish people in Persia. She is responsible for their royal protection from persecution. She is portrayed as a figure of great courage, faith and loyalty to her people.

This asteroid may give intelligence, bravery and integrity You may use their talents to serve, save or protect the community with which they identify. Judaism become a subject of personal relevancy.

## Mercury Conjunct Fiducia, Orb: 0 deg. 21 min.

Fiducia is Latin for "Confidence".

This asteroid may confer a calm, certain, undoubting and self-assured character.

## Mercury Conjunct George, Orb: 0 deg. 57 min .

George is a popular male name which is derived from the Greek Georgios, meaning "Farmer" or literally "Earth Worker", being a compound of ge, "earth" and ergon, "work".

This asteroid may give an inclination towards rural and agricultural pursuits.

## Mercury Conjunct Hohensteina, Orb: 0 deg. 40 min.

This asteroid was named for the German village of Hohenstein, located near the town of Bad Schwalbach in the Taunus mountain range. The village was named for the Hohenstein Castle, built around 1190 CE by the Counts of Katzenelnbogen.

Hohenstein was the hometown of the wife of this asteroid's discoverer, Franz Kaiser. Her family name, Breder, derives from Hohenstein castle's Order of Knighthood, Breder von Hohenstein.

This asteroid may draw attention to this specific geographic location, as well as to the nation of Germany in general. Marriage and family heritage may become subjects of importance. The Medieval era (in which Hohenstein Castle was built) may also hold personal significance.

## Mercury Conjunct Ianthe, Orb: 0 deg. 39 min.

In Greco-Roman myth Ianthe (whose name means "Purple Flower") was a young woman from Crete who fell mutually in love with Iphis. Iphis was the child of Telethusa and Ligdus. When Telethusa was pregnant, Ligdus cruelly stated that he would kill the child if it was not a boy. When Iphis was born female Telethusa disguised her as a boy, and treated her as a male throughout her childhood. When Iphis fell in love with lovely Ianthe, she prayed to the goddess Isis to be truly transformed into a man. At the temple of the goddess this wish was granted. The couple married and lived a long and happy life together.

This asteroid may bring a reversal of gender.

## Mercury Conjunct Josephina, Orb: 0 deg. 58 min.

This asteroid was named for a person dear to its discoverer, Italian astronomer Elia Millosevich.

The name Josephina is the female equivalent to the male name Joseph. Joseph comes from the Hebrew Yusuf, meaning "God will increase/add". This name was ascribed to several prominent Biblical characters. In the Hebrew Bible, as well as the Koran, Joseph is mentioned as the favorite son of the patriarch Jacob. In his legend this Joseph is sold into slavery in Egypt by his jealous brothers, but makes the most of his situation by rising in rank from a slave to one of the Pharaoh's viceroys. His skill at interpreting dreams spawned this social ascent.

In the New Testament of the Christian Bible, Joseph is also the name of the Virgin Mary's husband and Jesus' adoptive father. As a saint this Joseph patronizes workers (particularly carpenters, stonemasons, builders and craftsmen) as well as pregnant women and immigrants. The New Testament also speaks of Joseph of Arimathea, a wealthy man who donated his own prepared tomb to the body of Jesus after his crucifixion.

This asteroid may bestow the ability to optimize one's circumstances and increase benefits to oneself and others. Dream interpretation, manual labor, craftsmanship, foster parenting and philanthropy may be favored pursuits. Close friendships may also be held in high regard.

## Mercury Conjunct Lindemannia, Orb: 0 deg. 49 min.

This asteroid was named in honor of businessman, engineer and amateur astronomer Adolf Friedrich Lindemann (1846-1927). Lindemann was born in Germany, but later emigrated to Britain and became a naturalized citizen there. He married wealthy British-American engineering heiress Olga Noble. Their son Frederick, who later became the Viscount Cherwell, advised Winston Churchill during World War II. Lindemann was noted for his invention of the modern electrometer, a device which measures electric charges.

The surname Lindemann is comprised of the Germanic roots linde, meaning "soft, tender" and mann, meaning "man". Thus it may be translated as "Tender Man".

This asteroid may bestow a talent for electrical engineering and an interest in the sciences. Financial prosperity may be attained. Gentle, kind, delicate, polite and sympathetic attributes may also develop.

## Mercury Conjunct Recha, Orb: 0 deg. 20 min.

Recha is a character in German humanist philosopher and dramatist Gotthold Ephraim Lessing's 1779 play Nathan der Weise (Nathan the Wise).

Nathan der Weise is set in Jerusalem during the Third Crusade (1189-1192). Its plot concerns a wise Jewish merchant named Nathan, an enlightened Islamic sultan named Saladin and an unnamed member of the Knights Templar who resolve their religious differences and become friends. The play is an appeal for religious tolerance and peace. Its performance was forbidden by the Church during Lessing's lifetime. It was also banned by the Nazis.

In this drama, Recha is Nathan's beloved adopted daughter. The name Recha is a Germanic variation of Rachel. In the Hebrew Bible Rachel, whose name means "One with Purity", was the favorite wife of Jacob, one of the three Biblical Patriarchs. Rachel was the younger sister of Leah, Jacob's first wife.

This asteroid may give an inclination towards accepting religious beliefs and practices different from one's own. Amity between divergent cultures may be cultivated. Adoptive family members may also play an important role in life.

## Mercury Conjunct Russia, Orb: 0 deg. 04 min.

Russia is a nation in northern Eurasia bordered by Norway, Finland, Estonia, Latvia, Lithuania, Poland, Belarus, Ukraine, Georgia, Azerbaijan, Kazakhstan, China, Mongolia and North Korea. It also shares maritime borders with Japan and the United States. With over 17 million square kilometers of land (about one ninth of Earth's total land mass), Russia is the largest country in the world. It is also currently the world's ninth most populous nation, with around 142 million residents. Russia boasts the world's largest forest reserves. Its lakes hold about a quarter of Earth's fresh water.

The land is also rich in natural gas and minerals. Much of northern Russia is sparsely populated, due to its harsh climate.

Human habitation of Russia dates back at least 35,000 years. Historically, nomadic tribes of huntergatherers transversed Russia's open plains. In Classical antiquity, the southern part of Russia now bordering Kazakhstan was known as Scythia. Greek historian Herodotus asserted that Scythia was the homeland of the warrior-women known as the Amazons.

Modern Russian history begins in the 9th Century CE, when Scandinavian traders known as Rus (also called Vikings or Varangians) established the Eastern Slavic state of Kievan Rus. The center of this nascent nation was the city of Kiev, which is now the capital of Ukraine. The Eastern Slavs had emerged as a distinct cultural group between the 3rd and the 8th Centuries CE.

In the 10th and 11th Centuries Kievan Rus experienced a period of prosperity and tranquility under the leadership of Vladimir the Great and Yaroslav I the Wise. During this period Orthodox Christianity (imported from the Byzantine Empire) was embraced and the first East Slavic legal code, known as the Russkaya Pravda, was established.

In the 11 th and 12 th Centuries Kievan Rus was weakened by a constant stream of invasions by Turkic tribes, most notably the Kipchaks and the Pechenegs. This period was marked by political instability and mass migrations to the north. From 1237 to 1240 Mongols ransacked Kievan Rus, ultimately destroying the city of Kiev and killing half its population.

In the early 14th Century another powerful Russian state emerged, the Grand Duchy of Moscow. During this period Ivan the Great (1440-1505) threw off the yoke of the eastern invaders and consolidated the whole of Central and Northern Rus under Moscow's dominion. Ivan the Great is sometimes referred to as "the gatherer of the Russian lands". His administration laid the foundation for future Russian statehood. Ivan married Sophia Palaiologina, the niece of Constantine XI, the last Byzantine Emperor. He adopted for himself and Russia the Byzantine double-headed eagle standard, and thus symbolically the legacy of the Eastern Roman Empire.

In 1547 Ivan IV ("the Terrible") was crowned the first Tsar ("Caesar") of Russia. Under his control,
the Russian territory nearly doubled in size. Ivan introduced the first Russian feudal representative body.

In 1721, under Peter the Great, Russia became an Empire and a world power. During the reign of Catherine the Great (from 1762 until 1796) Russia experienced a cultural and academic Renaissance.

In 1914 Russia entered World War I after Austria declared war on its ally, Serbia. As the war raged on, public dissatisfaction with the Tsar flourished. This led to the Russian Revolution of 1917, in which the monarchy was dissolved and a socialist government was instated. After the revolution, Russia was known as the Union of Soviet Socialist Republics, or the USSR. The USSR began to collapse in 1985 under the rule of Mikhail Gorbachev. Many of the former soviet states became their own sovereign nations. In 1993 the Russian Constitution was adopted. Today Russia is a representative democracy, composed of 83 federal subjects.

Russia is home to over 160 distinct ethnic groups, speaking about 100 languages. It has a rich tradition of literature (featuring such authors as Turgenev, Tolstoy and Dostoevsky), classical music (with composers like Tchaikovsky, Rachmaninoff and Stravinsky) and visual arts (with painters such as Kandinsky and Chagall). There are eight official holidays in Russia, of which New Year's is the most lavishly celebrated.

Russia has also been known since the earliest days of Kievan Rus for its exquisite architecture, which is epitomized by peaked domes, lofty towers, and ornate decoration.

This asteroid may ascribe personal importance to the nation of Russia, its culture, its history and its global impact.

## Mercury Conjunct Saskia, Orb: 0 deg. 47 min .

This asteroid was named in honor of Saskia van Uylenburgh (1612-1642). Saskia was the wife of Dutch painter and printmaker Rembrandt van Rijn (1606-1669), the most iconic figure of the Dutch Golden Age of painting.

Saskia was born in the town of Leeuwarden, where her father Rombertus van Uylenburgh was first a prominent lawyer, then the town mayor. Rombertus was also one of the founders of the University of Franeker, a West Frisian institution of higher education which operated from 1585 until 1811. Saskia was the youngest of Rombertus' eight children.

Saskia met Rembrandt through her cousin Hendrick, a painter and art dealer. She modeled for many of her husband's paintings and drawings. She gave birth to three children, all of whom died in infancy, before having her son Titus van Rijn in 1641. One year later she died of tuberculosis.

The Dutch German-derived female name Saskia means "a Saxon woman". The Saxons were a confederation of Old Germanic tribes originating in what is now northern Germany. In the 5th Century CE large numbers of Saxons migrated to the British isles, where they established kingdoms. The first historical record of the Saxons comes from the Greek scholar Ptolemy's 2nd Century CE tome Geographica.

This asteroid may give an inclination towards affiliating oneself with successful artists You may marry a creative pioneer and assist them in their work. The geographic origin, culture and history of the Saxon people may also hold personal significance.

## Venus

## Romance, Art, Beauty: What You Find Attractive

## Venus Conjunct Agnia, Orb: 0 deg. 47 min.

This asteroid was named for Agnia Ivanovna Bad'ina, a Russian physician.

The name Agnia is the Russian form of Agnes, which is derived from the Greek bagne, meaning "pure, chaste, holy". The Latin version of this name is Hagnes, which became the Italian Agnese. The Spanish name Ines is also derived from this source. This name was popularized by Saint Agnes of Rome, a Christian virgin-martyr thought by her devotees to epitomize spiritual purity and goodness.

This asteroid may emphasize themes relating to virtue, sanctity, purity, morality and innocence. It
may also give an aptitude for healing and the medical arts.

## Venus Conjunct Camelot, Orb: 0 deg. 27 min .

Camelot was the castle and court of the legendary British King Arthur. First attested to in 12th Century French romances, Camelot became an icon of the idyllic Arthurian world.

According to medieval histories and romances King Arthur led Britain to defend itself from the invasions of the Saxons in the early 6th Century CE. It is a highly debated matter as to whether he was a real person or merely a fabrication of legend. In either case, he represents the archetype of the True King, destined to rule for the good of his people as an embodiment of their character and will.

The Arthurian legend cycle evolved to include the chivalric adventures of the Knights of the Round Table and their sacred quest for the Holy Grail. These stories presented a romantic portrayal of knighthood which lodged itself firmly in the Western imagination.

This asteroid may confer an idealistic and visionary nature. Utopian concepts as well as moral and ethical convictions may play an essential role in life. Ones home may also become a matter of import. Traditions may be established.

## Venus Conjunct Cupido, Orb: 0 deg. 35 min .

Cupid was the Roman god of erotic love, pleasure and beauty. His Greek equivalent is the god Eros. He was said to be either one of the primordial gods, or the son of Venus and Mars. Married to Psyche (whose name means Soul), he was the father of Volupta, goddess of Bliss. It is from the name Volupta that the word voluptuous is derived, and from her Greek equivalent Hedone that we get bedonism. The name Eros is the root of erotic, and Amor survives today as the word for love in several romance languages.

This asteroid was so named because of its relative closeness (intimacy) to the Sun. It may bequeath an amorous nature and place emphasis on themes of pleasure, delight, joy and sensuality.

## Venus Conjunct Cyrene, Orb: 0 deg . 31 min .

In Greek mythology, Cyrene (whose name means "Sovereign Queen") was the mortal lover of Apollo, the Solar god of music, reason, light, oration and prophecy. Cyrene was the daughter of Hyspeus, King of the Lapiths. She was said to despise the traditional female occupations of weaving and sewing, preferring to spend her days hunting in the woods. When a lion attacked her father's flock of sheep, Cyrene wrestled the lion to the ground. This act caused Apollo to fall in love with her.

Apollo took Cyrene to North Africa, where he founded the Libyan city of Cyrene in her honor. There they had a son named Aristaeus, whose name means "the Best". Aristaeus was made immortal by the Earth goddess Gaia. He is credited with the invention of bee-keeping and honey production. He also instructed humanity in the practical arts of orchard tending, animal husbandry, cattle herding and cheese making.

This asteroid may give an independent, assertive and aggressive nature. A love of physical activity, athleticism, combat and/or the outdoors may manifest. There may also be a tendency to shirk the gender roles ascribed by ones culture. An eminent legacy may be created.

## Venus Conjunct Dudu, Orb: 0 deg. 35 min .

This asteroid was named for a character in Friedrich Nietzsche's philosophical novel Thus Spoke Zarathustra. In this novel Nietzsche presents his ideas in the context of a tale about the wandering teachings of the ancient Iranian prophet Zoroaster (Zarathustra). One of the concepts highlighted in this dense text is that of Nietzsche's "Ubermensche" (Super-Man), a self-mastered individual free from delusion. In the now famous phrase "Man is something which ought to be overcome", Nietzsche expressed his endorsement of this new state of existence as a balm for humanity's woeful ignorance. He also expounds upon the idea of eternal recurrence, a belief that all events have happened before and will happen again, ad infinitum. Thus Spoke Zarathustra clearly communicated to the world Nietzsche's dislike of Christianity and religion in general. In this book he announced that, "God is dead". He favored instead a philosophy of nihilism, "belief in nothing".

This asteroid may draw attention to the concepts and conclusions of Thus Spoke Zarathustra. The
individual may reject faith, and perhaps strive towards an ideal of personal perfection and power.

## Venus Conjunct Eugenisis, Orb: 0 deg. 34 min.

Eugenisis is Greek for "Good Birth" or "Good Creation". It is a compound of eu, meaning "good", and genisis, meaning "birth", "beginning" or "creation". This asteroid was so named to honor the birth of its discoverer's daughter.

Its influence may herald good fortune in new beginnings. Pursuits relating to childbirth, creativity, invention, initiation and commencement may be favored.

## Venus Conjunct Freia, Orb: 0 deg. 53 min.

In Norse mythology, Freia (also Anglicized as Freya and Freyja) was the goddess of love, beauty, fertility and eroticism. Her divine role was similar to that of the Greek Aphrodite, as she was beseeched by her followers for happiness in love. She was among the Vanir, a class of earthly deities who went to war with the Aesir, or gods of the sky.

The name Freya simply means "Lady" or "Mistress". It is etymologically related to the German word Frau, also meaning "Lady". Similarly, Freya's brother Freyr's name means "Lord" or "Master". As Freya concerned herself with love and pleasure, Freyr ruled the forces of peace, prosperity, rain, sunshine, growth and agricultural abundance. Freya and Freyr were the children of Njord, god of the sea, fishing and wealth. Njord was the mythical First King of Sweden.

Freya was also closely associated with the goddess Frigg, even being conflated with her in some Germanic traditions. As Freya was the chief goddess among the Vanir, Frigg was the wife of Odin and the Queen of the Aesir (a similar role to that of the Greek Juno). The word Friday is derived from the Old English frigedaeg, literally meaning "Frigg's Day".

In addition to matters of the heart, Freya was a goddess of magic, prophecy and the afterlife. It was said that half of the warriors who died in battle went to Odin's realm of Valballa. The other half, however, joined Freya in her realm of Folkvangr, "the People's Field". Here she entertained the slain
warriors at her hall, known as Sessrumnir ("Seat Room"). In Folkvangr Freya traveled in a chariot drawn by large cats in a similar manner to the Anatolian Great Goddess Cybele.

This asteroid may give personal charm and beauty as well as a love of pleasure, passion and romance. Love may play an essential role in life. Eminence and the reverence of others may be easily attained. Ancient Scandinavia may also become a subject of personal importance.

## Venus Conjunct Frostia, Orb: 0 deg. 55 min .

This asteroid was named in honor of American astronomer Edwin Brant Frost (1866-1935). Frost was born in Brattleboro, Vermont. His scientific work focused on determining radial velocity using stellar spectrometry. In addition to astronomy, Frost enjoyed music and literature, as well as outdoor activities such as golf and ice skating. He also played a crucial role in helping eminent Ukrainian astronomer Otto Struve immigrate to the United States after living as an impoverished exile in Turkey.

This asteroid may give an inclination towards scientific pursuits, as well as an interest in other intellectual and athletic activities You may provide aid for colleagues in need. Themes involving winter and the cold may also pervade life.

## Venus Conjunct Hidalgo, Orb: 0 deg. 15 min .

This asteroid was named in honor of Miguel Hidalgo y Costilla (1753-1811), a Mexican priest known as the "Father of Mexican Independence". In 1810 Hidalgo led a group of indigenous peasants in a revolt against the tyranny of their Spanish masters under the banner of the Virgin of Guadalupe. Although he was subsequently captured and killed, the revolution Hidalgo set in motion became the Mexican War of Independence.

The German astronomers who discovered this asteroid traveled to Mexico in 1923 to observe a total solar eclipse. During this excursion, they met with Mexican president Alvaro Obregon and obtained his permission to name this asteroid after Miguel Hidalgo.

This asteroid may emphasize the significance of the nation of Mexico and its history. It may also grant a tendency to inspire emancipation.

## Venus Conjunct Isis, Orb: 0 deg. 15 min .

In ancient Egypt, Isis (Ese) was the goddess of motherhood, fertility, nature and magic. Her worship dates back to at least 2,500 BCE in Egypt and continued to thrive in the Greco-Roman world until the advent of widespread Christianity.

Isis was the first daughter of Nut, the Sky goddess, and Geb, the deified Earth. With her brother/consort Osiris, god of agriculture and the afterlife, she produced Horus, the falcon-headed lord of the sky.

A beloved and benevolent deity of many powers, Isis was most fervently revered for resurrecting Osiris after his murder by the sinister god Set. In this capacity, she was known by the title "Mistress of the House of Life", and associated with the power of regeneration. She was also engaged in giving life through her role as mother of the god Horus. Images of Isis nursing the baby Horus were extremely common in Egypt (and later Rome), and therefore may have directly inspired the Christian image of the Virgin Mary nursing the baby Jesus. This is especially probable granted that both Isis and the Virgin Mary have been called Stella Maris, or "Star of the Sea", a title which may refer to the planet Venus. Isis is also known as the "Great Lady of Magic". Her legend relates that she had to learn (or invent) magic in order to resurrect Osiris, and is therefore intimately connected to its practice. This goddess is also connected to the concept of power and authority, her name meaning "She of the Throne".

This asteroid may bestow the power to create, revive, nurture and sustain life. Involvement in the care and healing of others is likely. A highly productive, helpful and compassionate nature may manifest. A position of public eminence and popular appeal may be attained.

## Venus Conjunct Jole, Orb: 0 deg. 22 min .

In Greek mythology, Jole (or Iole) was the daughter of Eurytus, king of Oechalia. Being a masterful
archer, the king proclaimed that he would give his daughter's hand in marriage only to a man that could defeat him in an archery contest. The hero Heracles accepted this challenge and bested Eurytus, but the king was reluctant to fulfill his promise, as he was aware that Heracles had murdered his first wife, Megara.

Heracles left Oechalia, and soon after married a woman named Deianera. After establishing his own kingdom Heracles returns, ransacks Oechalia, kills Eurytus, and takes Iole as a concubine. His wife Deianera is not pleased by this. She anoints Heracles' shirt with a potion made of Centaur's blood, which she believes will ensure the hero's marital fidelity. The poisonous blood, however, burns Heracles alive. From his fiery death Heracles ascends to Mount Olympus to live amongst the immortals.

This asteroid may grant a tendency to attract the undesired attentions of others. One's charm may have harmful consequences for their home and family.

## Venus Conjunct Kressmannia, Orb: 0 deg. 11 min.

This asteroid was named in honor of A. Kressman, a benefactor of the Heidelberg Observatory where it was discovered by Max Wolf in 1915.

The surname Kressman is a Germanic variant of the English Christman, literally meaning "Man of Christ", or a Christian.

This asteroid may give an inclination towards philanthropy You may contribute financially to the advancement of science. The religion of Christianity may also become a matter of personal importance.

## Venus Conjunct Marion, Orb: 0 deg. 08 min.

This asteroid was named in honor of Marion Orcutt, the cousin of its discoverer Raymond Smith Dugan (1878-1940).

The name Marion is a version of the name Mary. Mary is the Anglicized form of the Hebrew Miriam. Its Latinized form is Maria. The popular use of this name throughout the world coincided with the spread of Christianity, as it was the name of the mother of Jesus Christ (often referred to as the Blessed Virgin Mary). The exact origin of Miriam is unclear. It may have been derived from the ancient Egyptian mry, meaning "beloved", or more specifically Meritamen, meaning "beloved of Amun". Amun, a creation deity who later merged with the Solar god Ra, was one of the most widely worshipped gods in ancient Egypt. Like the god of the Hebrews with whom Miriam conceived Jesus, Amun was perceived as both an all-powerful creator and an unknowable and hidden force.

In pre-Christian Europe the name Mary was also used as a feminine form of Marius, a Roman name either deriving from that of Mars, the god of War, or from the Latin root mar, meaning "ocean".

Today the Blessed Virgin Mary, also known as the Mother of God, is one of the most important figures in the Christian religion. A branch of Christian theology, known as Mariology, is entirely devoted to her.

In her story, Mary is a young woman chosen by God to bear his earthly son, due to her unmatched purity of heart and soul. She is portrayed as an eternal virgin; a paragon of humility, sanctity, chastity and utter devotion to God.

This asteroid may emphasize relationships between cousins. The archetype of the Divine Eternal Virgin (and/or the Mother of God) may hold personal significance. Divine grace, spiritual purity and compassion may become relevant matters. Women, especially one's female relatives, may play a crucial role in life.

## Venus Conjunct Mathesis, Orb: 0 deg. 25 min.

Mathesis is a Greek word referring to the act of learning, especially in the context of acquiring mathematical or scientific insight. This asteroid was so named to commemorate the 300th Anniversary of the Mathematical Society (Mathematische Gesellschaft) in Hamburg, Germany.

The influence of this asteroid may foment a talent for science and mathematics. A lifelong love of
knowledge and education may develop.

## Venus Conjunct Oriola, Orb: 0 deg. 05 min .

This asteroid was named in honor of the Golden Oriole (Oriolus oriolus), a bright yellow and black passerine songbird native to Europe and western Asia. The word oriole comes from the Latin aureolus, meaning "golden". The cheerfulness of this bird's sunshiny color and ebullient song have made it an apt symbol of joy.

This asteroid may give optimistic, exuberant, mirthful and celebratory attributes. A talent for vocal expression may manifest.

## Venus Conjunct Pales, Orb: 0 deg. 27 min.

Pales is the ancient Roman deity of shepherds and livestock. Pales is described as both a god and a goddess. S/he was sometimes invoked as Palibus Duobus, or "the Two Pales", indicating that Pales may have in fact been a pair of deities, one male and one female. In this form Pales was worshipped on July 7th.

The festival of Parilia was also held in honor of Pales each year on April 21st. During this holiday both shepherds and their flocks would be ritually purified. Sheep pens would be decorated with green braches and wreaths, and offerings of grain would be presented to Pales to ensure the safety of both the domesticated herds and those who tended them.

This asteroid may give an inclination towards the care and management of animals. Herding and ranching may be favored pursuits.

## Venus Conjunct Valda, Orb: 0 deg. 41 min .

Valda is a continental European female given name deriving from the Old High German wald, meaning "power, rule". Wald is also the origin of the word valiant. It is etymologically related to the Old Norse valdr, meaning "ruler".

This asteroid may grant dynamism, courage and confidence as well as the ability to lead or command.

## Venus Conjunct Velleda, Orb: 0 deg. 26 min.

This asteroid was named for Veleda, a 1st Century CE prophetic priestess (volva) and spiritual leader of the Bructeri. The Bructeri were a Germanic tribe who inhabited the land which is now the northwestern German state of North Rhine-Westphalia. During the Roman period, they formed alliances with other Germanic tribes, including the Chatti, Cherusci, Chauci, Sicambri and Marsi.

Veleda lived alone in a tower near the Lippe River. She was honored by the Bructeri as a living deity. She gained fame throughout the Roman world for predicting the victory of the Germanic tribes over the Roman legions in the Batavian Rebellion of 69 CE. She may have in fact incited and encouraged this revolt. In 77 CE she was captured by Roman forces. It is unknown whether she was killed, enslaved, or offered asylum.

Veleda was featured in German author Benedikte Naubert's 1795 novel Velleda, a Magic Novel. In this work of fiction, Veleda's tale was merged with that of the famous Brittonic queen Boudica, who also led tribal uprisings against Rome in the 1st Century CE.

This asteroid may give a propensity towards oracular and divinatory as well as sacerdotal and political pursuits You may become a highly respected religious or spiritual figure who champions the liberty and autonomy of their people. The geographic area in which Velleda once resided may also hold personal significance.

## Mars

## Your Drive and Ambition: What You Want To Achieve

## Mars Conjunct Louvre, Orb: 0 deg. 53 min.

This asteroid was named in honor of the Louvre Museum of Paris, France. The Louvre is the largest
national museum in France as well as the most visited museum in the world. It currently houses over 35,000 art objects, ranging from prehistoric artifacts to 19th Century masterpieces. Greek, Roman, Etruscan, Byzantine, Egyptian, Assyrian, Medieval and Renaissance treasures are displayed throughout the building's 60,600 square meters.

The Louvre building originated in the 12th Century CE as a fortress for Phillip II. It later became a palace of French kings. In 1672 Louis XIV relocated the royal household to Versaille, leaving the Louvre to become primarily a storehouse for his extensive art collection. In 1692 the Louvre became the home of the Académie Royale de Peinture et de Sculpture ("the Royal Academy of Painting and Sculpture"), which remained there for over 100 years.

After the French Revolution, the National Assembly ordained that the Louvre would become a public museum. It opened its doors as such in 1793, with an exhibition of 573 paintings confiscated from the church and the newly deposed royalty.

This asteroid may draw attention to the Louvre, as well as to French history and culture. A passion for art and art history may develop. Academic pursuits, especially those relating the museums and collections, may be greatly favored.

## Mars Conjunct Mira, Orb: 0 deg. 29 min.

The name Mira is derived from the Latin root mir, meaning "wonder" or "amazement". It is from this root that the English words miracle, mirror and admire are formed.

This asteroid may foment a sense of enchantment, wonder, curiosity, reverence and awe.

## Mars Conjunct Persephone, Orb: 0 deg. 56 min.

In the ancient Greek religion, Persephone was the goddess of the Underworld. As the parthenogenic child of the Earth goddess Demeter, Persephone was closely associated with the fecundity of the Earth, as well as with the renewal of life during the spring season.

The best-known story of Persephone is that of her abduction by Hades, the lord of the Underworld. In this tale the maiden goddess was out picking flowers with her attendants when the Earth opened up and Hades in his chariot ascended from the realm of the dead, carrying her below. A swineherd witnessed the incident and informed Demeter of her daughter's capture. In antiquity pigs and their tenders were sacred to Demeter and Persephone. Demeter wept and pined for Persephone's return to the surface of the Earth. She eventually returned with the help of Hermes, but since she had eaten several pomegranate seeds in the Underworld, she was obliged to spend a portion of each year with Hades. Each year, when Persephone goes down to the realm of the dead, Demeter refuses to make the leaves grow and the seeds sprout. This divine drama describes the cyclical progression of the seasons.

The character of Persephone was also prominently featured in the mythos of the god Adonis. Adonis was born out of a myrrh tree. When he was born Aphrodite thought he was so beautiful that she put him in a box and entrusted him to Persephone for safekeeping. Persephone, however, became enamored of Adonis and refused to give him back to Aphrodite when he was grown. The dispute between the two goddesses over the man was resolved by Zeus, who decided that for half the year Adonis would live above ground with Aphrodite, and for the other half below with Persephone. Adonis' dual existence mirrored that of Persephone herself.

Like Persephone, the dying and resurrected Adonis was linked with the yearly agricultural cycle.

In the legend of the sacred lyric poet Orpheus, Persephone is instrumental in the decision to allow Orpheus' deceased wife Eurydice to return with him to the land of the living. As a ruler of the Underworld, Persephone was portrayed as compassionate. This role, however, commanded great respect and awe. In some instances it was forbidden to speak Persephone's name. She was euphemistically referred to as Kore (or Cora), meaning simply "Maiden". In the Odyssey Homer calls her the "Iron Queen".

Another story involving Persephone concerns a nymph named Minthe who was pursued by Hades. Minthe invoked the aid of Persephone, who transformed her into the mint plant. This fragrant herb was therefore sacred to Persephone. It was used in ancient Greek funerary rites to mask the smell of death.

Persephone was also the mother of the minor goddess Melinoe, whose name means "Dark Thought". Melinoe was the patron deity of earthbound spirits. With her ghostly retinue she was known to roam the Earth at night, causing dogs to howl.

The Greek philosopher Empedocles (490-430 BCE) corresponded four deities (Zeus, Hera, Hades and Persephone) to the four classical elements of Fire, Earth, Air and Water. In this scheme Persephone was allied with the element of Water.

Persephone was traditionally portrayed robed and enthroned, often bearing a sheaf of grain. In the Roman world she was known as Proserpina. During the Italian Renaissance Persephone's popularity resurged, as she became a favored subject of artistic work. Her yearly return to Earth after months of darkness may have mirrored the resurgence of art, philosophy and culture which occurred during this time period.

The influence of this asteroid may herald many metaphorical or psychological cycles of death and rebirth. Recurrent personal transformation is possible. Concepts of the afterlife may play an important role in one's existence. Vital, attractive and youthful qualities may manifest. A position of authority in an area which frightens or intimidates many may be acquired.

## Mars Conjunct Ruth, Orb: 0 deg. 18 min.

The Hebrew female name Ruth means "Compassion". This was the name of the protagonist of the Book of Ruth, one of the books included in the Hebrew Bible.

The Biblical Ruth was a woman from the kingdom of Moab who became the great-grandmother of King David and an ancestor of Jesus. In her story Ruth marries Chilion, the son of Elimelech and Naomi. Her sister Orpah marries Chilion's brother Mahlon. First Elimelech, the patriarch of the family, dies. Then both brothers perish as well. Naomi tells her two widowed daughters-in-law to return to their mother's home and remarry, as she herself prepares to return to her native Bethlehem. While Orpah agrees and returns home, Ruth protests, telling Naomi that she wishes to follow her to Bethlehem and adopt her religion ("For wherever you go, I will go; And wherever you
lodge, I will lodge; Your people shall be my people, and your God, my God."). Upon arriving in Bethlehem with Naomi, Ruth takes a job working in a barley field owned by a man named Boaz, a close relative of Naomi's deceased husband. Boaz and Ruth soon marry and have a son named Obed, King David's grandfather. Because of Ruth's choice, her character is particularly revered by converts to Judaism.

This asteroid may give a steadfast, loyal, compassionate and giving nature. The Judeo-Christian religious tradition may hold much personal significance You may travel to a foreign land and embrace a new culture and/or religion.

## Jupiter

## Expansion, Growth, and Adventure: Areas You Enjoy Exploring

## Jupiter Conjunct Alexandrinus, Orb: 0 deg. 22 min.

This asteroid was named for a species of bird known as the Kentish Plover, whose Latin name is Charadrius alexandrinus. Kentish plovers nest on sandy shores and brackish inland lakes throughout the tropical and subtropical environs of the world.

The name Alexadrinus is a form of Alexander, which is derived from the Greek Alexandros, meaning "Protector of Man".

This asteroid may grant a bold, courageous and valorous character. The desire to defend others may arise. There may also be a love of warm weather and beaches and/or birds.

## Jupiter Conjunct Alleghenia, Orb: 0 deg. 15 min.

This asteroid was named for the Allegheny Observatory in Pittsburgh, Pennsylvania, where it was discovered. The word Allegheny, which has been applied to a river in the area, comes from the language of the Lenape Indians. Its precise meaning is unknown, yet it is often interpreted as "the River".

Pittsburgh is now the second largest city in Pennsylvania. Historically known for its steel industry, it is referred to as "The Steel City". Owing to its 446 bridges crossing the three rivers, it is also called "The City of Bridges".

The Pittsburgh area was originally inhabited by a variety of American Indian tribes, including the Allegawis, Adena, Hopewell, Delaware, Jacobi, Seneca, Shawnee and Iroquois. French explorer Robert de la Salle became the first European to visit the area in 1669. In the early 18th Century the French endeavored to create a trade route from Louisiana to Quebec, of which the Pittsburgh area was an important component. These efforts were stymied by Governor Dinwiddie of Virginia, who sent general George Washington to tell the French to withdraw. In 1753 the British built a military fort there, and for the next few years the strategic location was the sight of many battles between French, British and Native forces.

In 1768 the descendants of William Penn (founder of Pennsylvania) purchased the land around Pittsburgh from the Iroquois Confederacy. A village sprang up there, called the "Manor of Pittsburgh". It was named in honor of British Whig statesman Sir William Pitt, who led the British forces during the French and Indian War.

After America gained its independence from Britain, the village grew into a thriving city. The War of 1812 cut off the supply of British goods to Pittsburgh, creating the need for local manufacturing. By 1815 the city was producing its own iron, tin, brass and glass. Pittsburgh provided much of the metal needed to fight the American Civil War. It also became known in the scientific community as a major producer of components for astronomical observatories.

Manufacturing sustained Pittsburgh until the 1980s. Since its decline, the city's economy has been supported by the healthcare, education, technology, service and financial industries.

This asteroid may ascribe importance to the Allegheny River Valley and the Pittsburgh area.

## Jupiter Conjunct Ashurbanipal, Orb: 0 deg. 22 min.

Ashurbanipal (685-627 BCE) was the last king of the Neo-Assyrian Empire. He was the only

Assyrian king to become literate. His education included reading, writing, mathematics and divination as well as the typical kingly studies of horsemanship, hunting and charioteering. Ashurbanipal's love of scholarly pursuits led him to create the first systematically organized library in the Middle East, the Royal Library of Ashurbanipal.

He was also a fierce warlord noted for his extreme cruelty towards the kings of conquered nations. After his death, however, Assyria fell into political upheaval as potential successors battled for control.

The name Ashurbanipal literally translates to "The god Ashur is creator of an heir". Ashur, the chief deity of the Assyrian pantheon, was associated with leadership, fatherhood and the Sun.

This asteroid may confer a commanding presence and an inclination towards leadership. A deep interest in education, scholasticism and the propagation of knowledge may develop.

## Jupiter Conjunct Brenda, Orb: 0 deg. 30 min .

This asteroid was named for the granddaughter of its discoverer. The name Brenda is of Scandinavian origin. It may mean "Sword" or "Flaming Sword". This asteroid may attach importance to relationships between grandparents and grandchildren. The region of Scandinavia may also hold personal significance. A bold and courageous character may manifest.

## Jupiter Conjunct Eurydike, Orb: 0 deg. 58 min.

In Greek myth, Eurydike (or Eurydice) was an oak nymph, the daughter of the god Apollo. Her name is comprised of the Greek eury, meaning "wide, far reaching" and dike, meaning "justice".

Lovely Eurydice was married to the legendary musician Orpheus. Orpheus was the son of Calliope, "She of the Beautiful Voice", the Muse of Heroic Poetry. He was known to travel the ancient world on foot singing and playing his lyre. His music was so beautiful and enchanting that both humans and wild animals froze in captive awe upon hearing it.

Orpheus and Eurydice loved each other immensely. Their married life, however, was cut short when Eurydice was bitten by a poisonous snake and died. Orpheus then sang songs of such misery that the nymphs and creatures of the Earth urged him to go to the Underworld to retrieve his bride. Breaking the rules of mortality, romantic Orpheus traveled to the throne room of Hades and Persephone, where he petitioned the rulers of the Underworld to let Eurydice return with him to the sunlit world. Enraptured by his beautiful music, they agreed to his request, on the condition that he walk in front of Eurydice on their journey home and never look behind him. Eurydice followed Orpheus until he foolishly turned and looked at her. Whether forgetfulness or curiosity caused him to break his promise is unclear. In that moment Eurydice disappeared, this time forever. This myth has been interpreted as a testament to human frailty and fallibility. It demonstrates the futility of trying to cheat death.

Orpheus himself met death in a violent manner, being ripped to pieces by the crazed and intoxicated followers of Dionysus. His severed head was said to float down the Hebrus River still singing. It floated out to the island of Lesbos where it was buried and honored with an oracular shrine.

This asteroid may bestow uncommonly strong emotional attachments in romantic relationships. The individual's partner may go to great lengths on their behalf. A beautiful, caring, fair and just character is possible. Music may also become an important part of life.

## Jupiter Conjunct Florentina, Orb: 0 deg. 20 min .

This asteroid was named for Florentine Palisa, the daughter of Austrian astronomer Johann Palisa (1848-1925). Johann Palisa discovered a total of 122 asteroids, including this one.

The name Florentine means literally means "One from Florence". Florence is the capital city of the Northern Italian region of Tuscany. The city was founded in 59 BCE by Julius Caesar, who named it Florentia, or "the Flourishing". This turned out to be a remarkably apt title.

In the High Middle Ages and the Renaissance, Florence was a fertile cultural center from which much innovative art, architecture, literature and humanist philosophy sprung. The celebrated House of Medici and other wealthy Florentine banking families of the time provided the economic support
system for this creative explosion. After the Renaissance, residents of Florence continued to excel in artistic and intellectual pursuits. The city also served as the capital of the Kingdom of Italy from 1865 to 1870.

This asteroid may ascribe personal significance to the city of Florence, its history and its culture. Financial, literary, scholastic, philosophical, scientific, artistic and inventive talents may flourish. A high level of creative genius is possible.

## Jupiter Conjunct Fraternitas, Orb: 0 deg. 37 min.

Fraternitas is a Latin word meaning "Brotherliness". It is derived from the Latin root frater, or "brother". This term implies feelings of mutual affection, camaraderie and equality between people.

This asteroid may foment the desire to form mutually beneficial bonds with ones peers. A kind, trusting and supportive attitude towards others may manifest.

## Jupiter Conjunct Hagar, Orb: 0 deg. 26 min.

In the Judeo-Christian-Islamic tradition, Hagar was the Egyptian servant of Abraham's wife Sarah. Her story is told in the Book of Genesis and the Koran, although her name is not specified in the latter.

Since Sarah was unable to conceive a child, she consented to let Abraham have a child with Hagar. This child was named Ishmael. Fourteen years after Ishmael's birth, Sarah miraculously conceived a son, Isaac. She then proceeded to convince Abraham to expel Hagar and Ishmael, which he did. Hagar and her son wandered in the desert. They meant to return to Egypt, but became lost and ended up in the Negev desert near Beersheba. They almost died of thirst, but an angel appeared to them and directed them to a well. Eventually they prospered, and Ishmael grew up to become the patriarch of the Ishmaelite tribe, often identified with the Arab people.

This asteroid may give a life of servitude You may experience injustice, ingratitude and rejection. Hardships may be experienced yet survived. One's children may go on to become accomplished and influential figures.

## Jupiter Conjunct Hathor, Orb: 0 deg. 23 min.

In the ancient Egyptian religion, Hathor was the goddess of feminine love, beauty and joy. She may have been originally recognized as a personification of the Milky Way. Often portrayed as a cow (or as a woman with the horns of a bull or cow ears), Hathor was thought to guide the forces of fertility and nourishment.

An affectionate and comforting goddess, Hathor welcomed the souls of the dead to the spirit world as well as helping women in childbirth. She was sometimes said to be the consort of Thoth, the Lunar god of writing, knowledge and magic.

Hathor reveled in dancing, music, joy and celebration and was known as the "Mistress of Jubilation". The early Greeks associated her with Aphrodite, the goddess of love, romance, beauty and sensuality.

This asteroid may bestow the ability to help others through difficult or dramatic transitions. Gentle, caring, exuberant and optimistic qualities may manifest. Musical, ecstatic and creative pursuits are favored. There may also be a love of celestial phenomena.

## Jupiter Conjunct Neverland, Orb: 0 deg. 41 min.

Neverland is a fictional world featured in the works of Scottish author J.M. Barrie (1860-1937). It is the home of Peter Pan, a mischievous boy who refuses to grow up and thus remains eternally young. It is explained in Barrie's books that all children have their own Neverland within the realm of their imagination. Peter Pan's Neverland, his primary residence, is peopled by mermaids, Indians, witches, fairies, pirates and anthropomorphic animals.

The term Neverland now alludes to extravagant fantasies, especially those of adults who cling to childhood.

The influence of this asteroid may give a tendency towards the development of such fantastic
worlds. The desire to escape mundane reality or to avoid adult responsibility may pervade life.

## Jupiter Conjunct Nicolaia, Orb: 0 deg. 10 min .

This asteroid was named in honor of Danish actuary, astronomer and mathematician Thorvald Nicolai Thiele (1838-1910). Thiele was best known for his work in statistics and interpolation. He was also the father of astronomer Holger Thiele (1878-1946).

Nicolai is the Slavic form of the name Nicholas, which is derived from a combination of the Greek words Nike, meaning "Victory", and laos, meaning "people". It is often interpreted as "Victory of the People".

This name was popularized by Saint Nicholas (270-346 CE), an early Christian bishop from Myra (in modern day Turkey). Many miracles were attributed to this saint, who was also called Saint Nicholas the Wonderworker. He was known primarily for his monetary generosity, famously placing coins in the shoes of those who left them outside their door. He was also thought to have made larger anonymous donations to the poor. This practice of gift-giving made Saint Nicholas the prototype for the legendary figure of Santa Claus, also known as Father Christmas, a jolly old man who gives presents to children on Christmas Eve.

This asteroid may give an inclination towards scientific and mathematical pursuits. Triumphant, joyous, philanthropic, caring and humanitarian qualities may also manifest.

## Jupiter Conjunct Ueta, Orb: 0 deg. 22 min.

This asteroid, discovered in 1953 by Tetsuyasu Mitani at Kyoto University's Kwasan Observatory, was named for Japanese astronomer Ueta Jo. The Japanese family name Ueta (or Ueda) means "High (Superior) Rice Field". It was originally an occupational name referring to farmers who tended rice fields.

This asteroid may bestow inclinations towards scientific, astronomical and/or agricultural pursuits. The production of grain may play an essential role in life, as may the nation of Japan.

## Jupiter Conjunct Urda, Orb: 0 deg. 39 min.

In Scandinavian mythology, $\operatorname{Urdr}$ (also Anglicized as Urda, Urd or Urth) was one of the three Norns.

The Norns (also known as the Sisters of Fate, the Three Sisters or the Weird Sisters) were a triad of female spirits personifying destiny. The three are often equated with the past, the present and the future. Greek mythology presents a similar sisterhood, the Moirae (or the Three Fates). Both the Norns and the Moirae were portrayed as women spinning, allotting and cutting short the "thread of life". The three witches featured in the Shakespearean play Macbeth were inspired in part by these terrifying trinities.

Urdr's name means "Fate". It is etymologically connected to the Old English wyrd, also meaning "Fate", or literally "That which comes". Wyrd is the origin of the modern English word weird. As the Three Sisters were thought to be strange and somewhat grotesque in appearance, the world weird came to acquire the meaning of "odd" or "bizarre".

Urdr's two sisters were named Verdani, meaning "Present, Happening", and Skuld, meaning "Future, Debt".

This asteroid may emphasize themes relating to fate, destiny, time, circumstance, and one's lot in life. Eccentric or outlandish traits are possible. Groups of three may also play an essential role in life.

## Jupiter Conjunct Washingtonia, Orb: 0 deg. 18 min.

This asteroid was named for George Washington (1732-1799), the first President of the United States of America.

George Washington was born in the Virginia Colony. He was the son of a planter named Augustine Washington and his second wife, Mary Ball Washington. His great-grandfather John Washington immigrated to the Virginia Colony from England in 1657. As a young man, Washington worked as a surveyor.

In 1759 Washington married Martha Dandridge Custis, a widow with two children. They had no children together. Washington may have been left sterile from an earlier bout of smallpox, followed by tuberculosis.

In 1775 the Continental Congress appointed him as the commander-in-chief of the Continental Army. The next year he led American forces to drive the British out of Boston. His leadership eventually led to victory in the American Revolutionary War, which ended in 1783.

In 1787 Washington presided over the Philadelphia Convention, which drafted the United States Constitution. From 1789 until 1797 he served as President, establishing many of the customs of the executive branch of the newly formed American government. In 1793 he issued the Proclamation of Neutrality, which declared the United States neutral in the ongoing conflict between Great Britain and France.

Washington stepped down from office in 1797, being succeeded by his Vice President John Adams. He retired to his Virginian estate, Mount Vernon, where he devoted himself to farming. He died two years later of pneumonia.

George Washington suffered from dental problems throughout his life. This may have been due to his use of mercury oxide, which was prescribed to treat smallpox at the time. By the time be became President, only one of his original teeth remained. He was fashioned a custom set of dentures made of hippopotamus ivory and other human teeth. His condition gave him a considerable amount of pain, for which he took laudanum (a tincture of opium).

This asteroid may grant special importance to the life of George Washington, and to early history of the United States of America You may serve as a military and/or political leader. Involvement in revolutionary actions and the establishment of new governments is possible.

## Saturn

Seriousness, Honesty, and Responsibility: Things You Take Seriously

## Saturn Conjunct Hapag, Orb: 0 deg. 47 min.

This asteroid was named for the Hamburg American Line, also known by the acronym HAPAG. HAPAG was a shipping enterprise established in 1847 in Hamburg, which created a trade route between Germany and the United States. It served the needs of German immigrants living in America.

This asteroid may draw attention to the endeavors of shipping, trade and commerce. Relations between Germany and the United States may also be emphasized.

## Saturn Conjunct Malzovia, Orb: 0 deg. 59 min.

This asteroid was named for Nikolai Sergeevich Maltzov, an amateur Russian astronomer. Maltzov founded the Simeiz Observatory on Mount Koshka in Crimea, Ukraine.

This asteroid may give a love of stellar and celestial studies. It may also bestow excellence in nonprofessional pursuits. The Ukrainian region of Crimea may become a location of personal importance.

## Saturn Conjunct Miriam, Orb: 0 deg. 14 min.

This asteroid is named for the mythic figure of Miriam, who first appears in the Book of Exodus in the Hebrew Bible. The Hebrew name Miriam may have been derived from the ancient Egyptian mry, meaning "beloved", or more specifically Meritamen, meaning "beloved of Amun". The popular Egyptian Solar deity Amun, like the Supreme God of the Hebrews, was perceived as both an allpowerful creator and an unknowable and hidden force. The name Miriam is Latinized as Maria and Anglicized as Mary.

Miriam was the daughter of Amram (whose name means "Friend of the Most High") and Jochebed (whose name means "Yahweh is Glory"). She was the sister of the leader, law-giver, holy man and prophet Moses, who received the Ten Commandments and led the Israelites out of Egypt. Her
other brother, Aaron, became the first High Priest of the Israelites. Like her brothers, Miriam was an important figure in the early history of the tribe of the Israel. She was known as a prophetess.

This asteroid may grant personal importance to the religious tradition of Judaism and the national identity of Israel.

## Saturn Conjunct Phyllis, Orb: 0 deg. 20 min.

In Greek mythology Phyllis, whose name means "Foliage" or "Greenery", was a Thracian princess. She married Demophon, the King of Athens, who stopped in Thrace while journeying home after the Greek victory in the Trojan War. Demophon abandoned Phyllis, going on to Athens without her after they were married. In her dejection and sorrow Phyllis hung herself. In some versions of the legend, she causes Demophon to fall upon his own sword instead.

After her tragic death, Phyllis was transformed into an almond tree. In the Classical world almonds were associated with fertility. In later Christian art their branches are used to symbolize the immaculate conception of the Virgin Mary.

This asteroid may give misfortune in marriage and a tendency towards despair. Themes of fecundity, pregnancy and birth may also figure prominently in life.

## Uranus

## Improvisation and Innovatin: Ways You Like to Be Free and Spontaneous

## Uranus Conjunct Anacostia, Orb: 0 deg. 59 min.

Anacostia is a historic district of Washington, D.C. which has been home to such notable residents as Frederick Douglass, Ezra Pound and Marvin Gaye. The name Anacostia comes from a Nacochtank Native American settlement on the banks of the river of the same title.

This asteroid may emphasize the significance of this geographic location.

## Uranus Conjunct Jessonda, Orb: 0 deg. 40 min .

Jessonda was the protagonist of an opera by the same name written in 1822 by German composer Louis Spohr. In this tale Jessonda is the wife of a recently deceased Indian king. According to custom, Jessonda is expected to throw herself upon her husband's funeral pyre, joining him in death. Before marrying the king, Jessonda had fallen in love with a Portuguese man named Tristan, who she is reunited with. Tristan helps her escape from the obligatory self-immolation.

This asteroid may grant the ability to elude harmful or destructive social commitments.

## Uranus Conjunct Rosalia, Orb: 0 deg. 32 min .

Rosalia (a derivation of the Latin rosa, meaning "rose",
from the Greek rhodon) was the Roman name for the Greek festival of Anthesteria, or "Flower Festival". Anthesteria was one of the four Athenian festivals held in honor of Dionysus, the god of the theatre, agriculture, wine and mystical ecstasy. These four celebrations were collectively known as Dionysia.

Anthesteria lasted for three days, from the eleventh to the thirteenth of the Attic month of Anthestrion, corresponding roughly to February. During this festival, social norms were overturned and servants ate and drank with members of the higher classes. On the first day, known as Pithoigia, or "Day of Storage Jars", the wine casks which contained the previous year's vintage were ceremonially opened. The second day, called Choes, or "Day of Libations", was filled with revelry and merriment. On the third day, known as Chytroi, or "Day of Pots", ancestors were honored with libations.

In Classical Greece the sweet-smelling rose became associated with Aphrodite and in the Roman era with her equivalent, Venus.

Roses were also associated in the ancient world with secrecy. In one Greek tale, Aphrodite's son Eros, the god of desire and sexuality, presents Harpocrates, the god of silence, with a rose.

Haropcrates was the Greek interpretation of the Egyptian god Horus in his aspect as Harpa-khruti, or "Horus the Child". In this manifestation Horus was associated with the new-born Sun at dawn. He was portrayed as a boy holding his fingers to his lips, a gesture indicating childhood in Egypt, which the Greeks interpreted as a symbol of silence.

In Classical and Medieval times roses were painted on or hung from the ceiling in meeting rooms to remind the participants to keep the information shared hidden from others. This led to the Latin phrase sub rosa, literally meaning "under the rose", which came to denote confidentiality. In this context roses were also carved into Catholic confessional booths, reminding those confessing that their secrets would be kept. Roses were also associated with silence in Celtic folklore, where it was thought that a restless screaming spirit could be silenced by being presented with a wild rose on the New Moon.

Rosalia is also the name of a Christian saint. Saint Rosalia was thought to have lived in the early 12 th Century. She came from a noble family descending from Charlemagne. Rosalia was devoutly religious, and adopted the life of an ascetic hermit. She dwelt in a cave on the side of Mount Pellegrino, just north of the Sicilian city of Palermo. She died in her cave in 1166. In 1624 a devastating plague swept through Palermo, infecting and killing many of its residents. During this time Saint Rosalia miraculously appeared, first to a sick woman and then to a hunter. She told the hunter to gather her bones, directing him to the cave in which she had lived and died. She instructed him to carry the bones in a procession through the city. After this procession, the citizens of Palermo were cured from the plague and adopted Saint Rosalia (also called La Santuzza, or "the Little Saint") as their patron. A religious sanctuary was established in her cave. She also became the patron saint of El Hatillo, Venezuela.

In a scholarly paper, Anglo-American zoologist George E. Hutchinson (1903-1999) proposed Saint Rosalia as the patron saint of evolutionary biology. This connection was forged due to a revelation about evolution which Hutchinson experienced while contemplating water bugs skimming on the surface of a stream near Saint Rosalia's sanctuary.

This asteroid may give a love of festivities and celebration. The Venusian themes traditionally symbolized by the rose (love, beauty, romance and sensuality) may also be emphasized. The keeping
of secrets may play an important role in life, as may the curing of epidemic diseases. The geographic location of Palermo, Sicily may hold personal significance. Evolutionary biology may become a subject of interest.

## Uranus Conjunct Seeligeria, Orb: 0 deg. 49 min .

This asteroid was named in honor of German astronomer Hugo Hans Ritter von Seeliger (18491924). Seeliger's contributions to astronomy included an explanation of the anomalous motion of the perihelion of Mercury, as well as a theory of novae coming from the collision between stars and clouds of gas. He also studied the rings of Saturn.

In 1874 Seeliger led a German astronomical expedition to the Auckland Islands to observe a transit of Venus. In 1881 he became the director of the Gotha Observatory, and in 1882 he became the director of the Observatory at the University of Munich. His illustrious students included astronomers Karl Schwarzschild and Richard Schorr. Seeliger was a member of the Royal Astronomical Society and earned many professional honors.

The German surname Seeliger is derived from the Old High German Selig, meaning "Blessed, Holy". Selig is the origin of the Yiddish male given name Zelik, which is often translated as "Fortunate, Blessed". It is from selig that the English word silly is also derived, by way of the Germanic saeligas, meaning "happy".

Seeliger may also be a locational surname referring to the east-central German town of Seelig, which lies approximately 50 kilometers east of Bamburg in the heart of the Franconian SwitzerlandVeldensteiner Forest.

This asteroid may give a distinguished academic or scientific career You may be blessed with auspicious circumstances and an optimistic outlook. The geographic region containing the town of Seelig may also hold personal significance.

## Uranus Conjunct Sokrates, Orb: 0 deg. 02 min.

Socrates (469-399 BCE) was a Classical Greek philosopher who is considered to be one of the founders of Western philosophy. His work is only known through records left by his students, most notably the dialogs of Plato. Through these dialogs Socrates became recognized for his contributions to the fields of ethics, epistemology and logic. Socrates' student Xenophon and Plato's student Aristotle also left written archives of the philosopher's teachings.

According to Plato, Socrates' life was marred by political turmoil. Although he claimed allegiance to his native Athens, the antagonism which grew between himself and the leaders of that city eventually led to his death. The trouble began when an Oracle declared that Socrates was the wisest man in Athens. Socrates believed that what the Oracle had said was ridiculous, because he believed himself to possess no special wisdom. He went on to test the statement by approaching the men of Athens most esteemed for their wisdom, such as poets, artists and politicians. He was determined to prove the Oracle's proclamation wrong. While interviewing the great men of Athens, however, Socrates realized that they were not as wise as he had expected. He began to believe that the Oracle had spoken the truth through paradox. Through recognizing his own ignorance, he was in fact wiser than the self-proclaimed wise men. This position (which was summated in Socrates famous statement "I know that I know nothing"), embarrassed theeminent statesmen of Athens, who brought Socrates to trial on charges of corrupting the minds of the youth of the city. He was put to death by being forced to drink a draught of poison hemlock.

Socrates gave his name to the Socratic method, which involves solving a problem by breaking it down into a series of questions, the answers to which eventually lead to the answer to the original question through a process of refinement and distillation. This method was a precursor to the scientific method, which is similarly based on inquiry.

According to Plato, Socrates stated that, "The highest form of Human Excellence is to question oneself and others.".

Socrates is celebrated for his paradoxical concepts, or ideas which seem to conflict with common sense. He proposed that all virtue is knowledge, and that virtue alone is sufficient for happiness. He also believed that no person desires evil or knowingly does wrong.

This asteroid may give a humble, wise and philosophical nature. A love of questioning and the search for wisdom may develop You may serve as a teacher and/or greatly influence the ideas of others through their work. Western philosophy may play an essential role in life.

## Uranus Conjunct Timandra, Orb: 0 deg. 28 min .

In Greek mythology, Timandra was the daughter of King Tyndareus of Sparta and his wife Leda (who was seduced by Zeus in the form of a swan). She was the sister (or half-sister) of Clytemnestra and Helen of Troy. Timandra married Echemus, King of Arcadia, and bore him one son named Laodocus. She then left Echemus for Phyleus, King of Dulichium.

Timandra's name may mean "Fear of Man", being derived from the Greek elements tim, or "fear", and andr, or "man".

This asteroid may give fickleness in love. A tendency towards timidity and trepidation may also manifest.

## Neptune Dreams, Visions, and Ideals

## Neptune Conjunct Brangane, Orb: 0 deg. 03 min.

In Richard Wagner's opera Tristan and Isolde, Brangane is Isolde's handmaid. She plays a central role in the drama by substituting a love potion for poison, causing Tristan and Isolde to fall in love.

This asteroid may give an inclination to serve others. Romantic and tragic themes may infuse life You may play the role of matchmaker.

## Neptune Conjunct Eos, Orb: 0 deg. 05 min.

Eos is the ancient Greek goddess of the Dawn. Her Roman equivalent is the goddess Aurora. She is also equated with the Vedic day-break deities known as the Ushas.

The Greek legend most commonly associated with Eos provides a cautionary message about halfformed wishes. In this tale the Eos fell in love with a mortal prince. She beseeched the King of the Gods to grant immortal life to the young prince. He obliged her wish, and granted the man immortality, but not eternal youth. The prince grew older and older, never dying yet always shrinking, until he turned into a grasshopper.

Roman myth speaks of Aurora as a lovely and gentle goddess who renews herself every morning and flies across the sky, joyously announcing the arrival her brother Sol, the Sun. She is also the sister of Luna, the Moon goddess. She gave birth to the four Winds (known as the Venti); Aquilo of the North, Auster of the South, Vulturnus of the East, and Favonius of the West.

The Indian Ushas, a sisterhood of divinities associated with the dawn, are similarly described as radiant, ingenuous, beneficent and beautiful.

This asteroid may draw particular attention to the time of sunrise. Mornings may hold personal significance. An amicable and loving yet overly idealistic character is possible. The ability to dispel the sadness and confusion of others may manifest.

## Neptune Conjunct Genoveva, Orb: 0 deg. 03 min .

Genoveva was a four-act opera in the German Romantic genre by Robert Schumann (1810-1856). It was Schumann's only opera, and was based on a play by Friedrich Hebbel. The plot recalled the tale of Genevieve de Brabant, a heroine of Medieval European legend. In this story Genevieve marries Siegfried of Brabant, a Count. He departs to fight in the Crusades, leaving Genevieve with his servant Golo. Golo lusts after Genevieve, but she rejects his advances. Angrily, Golo plots to make Siegfried suspect Genevieve of adultery upon his return. Golo's plan works, and Genevieve is exiled to the wilderness. Later, Golo's deception is discovered and Genevieve returns triumphantly.

The name Genevieve is related to name of the Juniper tree. In Renaissance art, the Juniper tree was symbolic of the Christian virtue of chastity, the central theme of Genevieve de Brabant's legend.

This asteroid may give a monogamous and faithful nature. The concept of chastity may be a prevalent theme throughout life You may be wrongly accused of a crime, yet able to redeem themselves.

## Neptune Conjunct Hedwig, Orb: 0 deg. 13 min.

This asteroid was named in honor of Hedwig Lidforss, the wife of Swedish-Danish astronomer Elis Stromgren (1870-1947). Hedwig was a dentist and a writer.

The name Hedwig is derived from a combination of the Germanic words hadu, meaning "battle", and wig, meaning "fight".

Saint Hedwig (also known as Saint Jadwiga) was the sovereign monarch of Poland from 1384 CE until her death in 1399. She was the daughter of Louis I of Hungary and Elisabeth of Bosnia. Hedwig had visionary religious experiences during her rule, and was venerated as a saint in Poland directly following her death. She was officially canonized in 1997 and is the patron saint of queens and of United Europe.

There was also another Saint Hedwig, Saint Hedwig of Andechs (1174-1243). This Hedwig is the patron saint of Poland, Krakow, Berlin and orphaned children. She was known in her time as an advocate of the poor.

This asteroid may give aggressive tendencies You may assume a role uncommon for those of their gender. A position of both political and religious influence may be attained. Charitable and generous qualities may manifest, and the individual may provide aid to orphaned and/or impoverished people. Endeavors relating to dentistry and writing may be favored. The nation of Poland may also hold personal significance.

## Neptune Conjunct Murray, Orb: 0 deg. 56 min.

This asteroid, discovered by Austrian astronomer Johann Palisa in 1920, was named for Australianborn British Classical scholar, professor and humanist Gilbert Murray (1886-1957). Murray was an
influential member of the League of Nations, which provided aid to Austria that year. He was also a trusted friend of such celebrated literary figures as H.G. Wells and George Bernard Shaw.

Murray contributed greatly to the modern study of Greek myth. He worked with Jane Harrison to develop the myth-ritual school of mythography. He also translated the works of Aeschylus, Sophocles, Euripides and Aristophanes into English. In addition, Murray taught Greek at Oxford University.

This asteroid may give an aptitude for intellectual work, and potentially a penchant for the study of the Classical world. Myth, literature, language and international diplomacy may become areas of affinity and expertise.

## Neptune Conjunct Pia, Orb: 0 deg. 47 min .

The female name Pia is the feminine form of the Latin-derived name Pius, literally meaning "pious". Pius has been the name of eleven Catholic Popes, as well as several Late Roman leaders.

Piousness, or piety, is the quality of extreme religious devotion, dutifulness and reverence for the divine. In Christianity, piety is considered a virtue and a means of procuring the favor of God. In the Catholic and Anglican traditions it is one of the Seven Gifts of the Holy Spirit; the other six being Wisdom, Understanding, Counsel, Fortitude, Knowledge and Fear of God.

The Latin pietas, from which the words pious and piety arise, may come from the Greek Piodasses, which is in turn derived from the Indic Prakrit term Piyadasi, meaning "Beloved of the Gods".

This asteroid may give a strong passion for religion or spirituality.

## Neptune Conjunct Siwa, Orb: 0 deg. 17 min.

Siwa (also Ziva, Siva, Ziwia, Seiba or Razivia) was the ancient Slavic goddess of love, sexuality and fertility. Her role in the Slavic religion was similar to that of the Greek Aphrodite or Roman Venus. Her consort was Siebog, the god of love and marriage.

Siwa and Siebog were historically worshipped in the lands which are now the Czech Republic, Poland, Slovakia, Slovenia and Germany; especially in the valley of the Elbe River.

This asteroid may ascribe personal importance to themes of love, romance and partnership. Attractive, alluring and amorous qualities may manifest. The geographic locations in which Siwa and Siebog were once revered may also hold personal relevancy.

## Neptune Conjunct Vibilia, Orb: 0 deg. 20 min.

In the ancient Roman religion, Vibilia was the goddess of journeys and travelers. Her divine function was to protect the wanderer from danger and from becoming lost. Statues of this deity were placed at crossroads throughout the Roman Empire.

The name Vibilia may be derived from the Proto-Indo-European root $\mathrm{w}(\mathrm{e})$ ib, meaning "to move quickly to and fro".

This asteroid may give an affinity for travel and exploration You may embark upon numerous voyages or expeditions. He or she may also act as a guide and guardian for other travelers.

## Neptune Conjunct Wladilena, Orb: 0 deg. 49 min.

This asteroid was named for Soviet revolutionary and politician Vladimir Ilyich Lenin (1870-1927). Lenin led the October Revolution of 1917, which overthrew the Russian Provisional Government, the administrative body which had been set up to govern the country after the deposal of Nicolas II, the last Russian Czar. He was the leader of the Bolsheviks, a faction of the Marxist Russian Social Democratic Labor Party. The Bolsheviks seized power during the Revolution. From 1917 until 1924 Lenin headed the newly formed Soviet state, and worked to establish a socialist economic system in the country.

Lenin was born Vladimir Ilyich Ulyanov in 1870. He was the son of a schoolmistress and a physics professor. When he was 17 his brother Aleksandr Ulyanov was executed for participating in a plot to
assassinate Czar Alexander III. His sister Anna, who had aided Aleksandr, was banished. Earlier that year his father had died. Soon after these disturbing events unfolded, the young Lenin attended Kazan University, where he studied law. At the University he first read the works of Karl Marx and became acquainted with socialist ideologies. After graduation he practiced law, often defending peasants in land disputes.

In 1895 he founded the League for the Struggle of the Emancipation of the Working Class. The same year he was arrested for conspiring against the government. He was kept in solitary confinement for 14 months, afterward being exiled to Siberia. There he met fellow Marxist activists Georgy Plekhanov and Nadezhda Krupskaya in 1898. He and Nadezhda began a romantic relationship and soon married. In 1900 after their exile ended, Vladimir and Nadezhda traveled throughout Russia and Europe. They settled in Zurich, where he became a University professor. While in Switzerland they continued their revolutionary work in secret. In 1902 he chose Lenin as his nom de guerre. The name is derived from the Lena, a river in Siberia.

In 1905 Lenin returned to Russia to participate in the Russian Revolution. In 1906 he was elected the president of the Marxist Russian Social Democratic Labor Party. In the years which followed, he developed his own form of Marxist communist philosophy, on which he published several books and essays. He opposed World War I when it broke out in 1914, as he was loathe to see members of the working class fight what he considered to be the battles of the privileged. He also gave speeches against the anti-Semitism so rampant in Russia at the time.

In 1917 Lenin led the Bolshevik Revolution. In November of that year the Russian Congress of Soviets elected him the Chairman of the Council of the People's Commissars. In the following years he struggled to form a new government and to maintain Bolshevik control during the Russian Civil War (1917-1923).

Years of political struggle left Lenin weakened and fatigued. He died at the age of 53 in early 1924. Three days after his death the city of Saint Petersburg (Petrograd) was renamed Leningrad in his honor. This name remained until 1991.

This asteroid may grant personal relevance to the life and times of Vladimir Lenin, and to the socialist philosophy which he espoused.

## Pluto

## Compulsiveness, Obsession, and a Sense of Mission

## Pluto Conjunct Backlunda, Orb: 0 deg. 37 min .

This asteroid was named in honor of Swedish-Russian astronomer Johan Oskar Backlund (18461916). Backlund specialized in celestial mechanics and geodesy. He was a member of the St Petersburg Academy of Sciences and the Royal Swedish Academy of Sciences. He had two children, an artist and a geologist.

The Swedish surname Backlund is a composite of back, meaning "hill" and lund, meaning "grove".

This asteroid may confer some inclination towards scientific work. An interest in celestial phenomena may develop. The land of Sweden may also hold personal relevancy.

## Pluto Conjunct Boulder, Orb: 0 deg. 43 min.

This asteroid was named for Boulder, a small town in North Central Colorado. Boulder lies in the Boulder Valley, where the Rocky Mountains meet the Great Plains. It is known for the natural beauty of its forests, mountains and rock formations. It is also home to the University of Colorado at Boulder, Naropa University, and several science institutes.

This asteroid may ascribe some personal import to this geographic location.

## Pluto Conjunct Faina, Orb: 0 deg. 37 min .

This asteroid was named in honor of Faina Mikhajlovna Neujmina, its discoverer's wife and colleague. The name Faina is of Russian origin and is derived from the Greek phaeinos, meaning "Shining".

This asteroid may grant an interest in celestial phenomena and a radiant persona. The significance of marriage and working partnerships may also be emphasized.

## Pluto Conjunct London, Orb: 0 deg. 25 min.

London is the capital of England and the United Kingdom. The city was founded as Londinium by the Romans around 46 CE. The meaning and origin of the title Londinium is unclear. In 60 CE the young city was sacked and demolished by the Brittonic Iceni tribe, led by Queen Boudica, who sought to overthrow Roman rule. The city was quickly rebuilt by the Romans who continued to control it until 410 CE, when the Empire began to crumble. From the sixth century onwards, Anglo-Saxons inhabited the area. In the 9th Century the city was invaded by Vikings. In 1066 the Normans (led by William the Conqueror) invaded England and established a period of French rule in which Scandinavian influence in the region lessened. After the Medieval era, London flourished and expanded. It became an important international center of culture and commerce. From the 16th to the 20th Century, it was the headquarters of the British Empire, which at its height was the most powerful political entity in the world. Today London is home to overseven million residents.

This asteroid may ascribe importance to the city of London, its culture, its history, and its global impact.

## Pluto Conjunct Westphalia, Orb: 0 deg. 38 min .

This asteroid was named for the German region of Westphalia, which was the birthplace of its discoverer Walter Baade (1893-1960).

Westphalia is roughly defined as the part of Central Germany which lies between the Rhine and Weser Rivers. It includes the cities of Arnsberg, Bielefeld, Bochum, Detmold, Dortmund, Gelsenkirchen, Hagen, Minden and Munster.

In the 1st Century CE, Roman legions battled Germanic tribes for control of Westphalia. The Battle of Teutoburg Forest, in which Germanic forces led by the chieftain Arminius won a victory against the Romans, occurred there in 9 CE.

In the Early Middle Ages, Westphalia was a district of the Duchy of Saxony. It was elevated to the rank of Duchy in 1180 by Frederick I Barbarossa, Holy Roman Emperor. In the 17th and 18th Centuries parts of the region came under Prussian rule. In 1648 a treaty known as the Peace of Westphalia was signed there, ending the Thirty Years War. After World War II, the present state of North Rhine-Westphalia was created.

Westphalia is symbolized in heraldry by a white horse on a red field.

This asteroid may ascribe personal significance to this geographic area.

## The Ascendant

How You Approach Life: Your Stance Towards the World
Note: A change of only a few minutes of birth time can change
the interpretations in this section of the report.

## Asc. Conjunct Aditi, Orb: 0 deg. 47 min .

Aditi is an Indian goddess. Her name means "Unbounded Space". In the Hindu religion, she is revered as the mother of all the gods, and the personification of the limitless expanse of the cosmos. Aditi is portrayed as gentle and loving in character. The Rig Veda states, "Daksha(the primordial Creator) sprang from Aditi, and Aditi from Daksha".

This asteroid may grant creative, expansive, benevolent, nurturing, fortunate and wise qualities. Themes relating to space and the cosmos may pervade life.

## Asc. Conjunct Amphiaraos, Orb: 0 deg. 54 min.

In Greek mythology, Amphiaraos was a warrior, seer and oracle. His name means "doubly cursed". He was blessed by both Apollo and Zeus, gods who granted him his precognitive powers. His wife Eriphyle, however, was treacherous. She persuaded him to take part in a battle in which she knew he would die. Forseeing his future demise, Amphiaraos urged one of his sons to avenge him by killing

Eriphyle after his death. For the crime of matricide this son was hunted by the Furies.

This asteroid may bestow courage and prophetic abilities, as well as misfortune in marriage.

## Asc. Conjunct Desiderata, Orb: 0 deg. 58 min .

This asteroid was named for Queen Desideria of Sweden and Norway (1777-1860), born Bernardine Eugenie Desiree Clary in Marseille, France. Her father was a wealthy silk merchant with connections to French royalty. Her sister, Julie Clary, married Joseph Bonaparte, Napoleon's older brother. Desiree was herself engaged for a time to Napoleon, but he broke off the engagement when he became involved with Josephine de Beauharnais. Instead, Desiree Clary married Charles XIV John of Sweden and changed her name to Desideria. She had little interest in politics, but enjoyed socializing and living a life of luxury. In her widowhood Queen Desideria became increasing eccentric and nocturnal.

This asteroid may grant a position of social prestige through marriage. Romance and intrigue may play a crucial role in life. Idiosyncratic attributes may develop.

## Asc. Conjunct Eleonora, Orb: 0 deg. 38 min .

Eleonora is a form of the female name Eleanor. Eleanor of Aquitaine (1122-1204 CE) was the first known person to bear this name. Its etymology is obscure. It may derive from either the Latin lenire, "to heal", the Greek eleos, "compassion", or the Hebrew Eliora, "God is my light".

Eleanor of Aquitaine was one of the most powerful, wealthy and influential women in Western Europe during the Middle Ages. She was first married to King Louis VII of France, then to King Henry II of England. She acted as Regent of England while her son Richard the Lionheart was away fighting in the third Crusade. Eleanor of Aquitaine was a patron of literature, supporting such notable writers as Chretien de Troyes (who contributed to the Arthurian legend cycle), AngloNorman poet Wace, and French romantic poet Benoit de Sainte-More.

This asteroid may grant courage, a love of literature, and a position of social influence. The period of

European history in which Eleanor of Aquitaine reigned may become a subject of personal importance.

## Asc. Conjunct Gordonia, Orb: 0 deg. 39 min.

This asteroid was named in honor of James Gordon Bennett, a patron of astronomy. Bennett was an influential figure in the early history of American newspapers. He was the founder, editor and publisher of the New York Herald. Before founding the Herald he worked as a translator, a bookkeeper, a journalist and an editorial assistant. His paper had the highest circulation in America when he handed it over to his son James Gordon Bennett Jr. in 1866.

This asteroid may give a capacity for excellence in pursuits involving journalism, news circulation, printing, language, commerce and philanthropy.

## Asc. Conjunct Iolanda, Orb: 0 deg. 16 min .

The feminine name Iolanda (or Yolanda) is derived from the Greek Iolanthe, meaning "Violet". The color violet is a bluish purple. Its name comes from that of the violet flower, a delicate plant with heart-shaped leaves.

This color was associated from Classical antiquity until the Middle Ages with royalty and nobility, as only the wealthiest could afford blue and purple dyes.

In traditional Chinese art, violet represents harmony between the dualistic forces of Yin (symbolized by blue) and Yang (symbolized by red).

In many Christian traditions, violet is the color of the period of Lent, a time of repentance and mourning. In 16th Century England violet was worn during the final stage of bereavement.

In the Victorian "language of flowers", the violet was thought to represent faithfulness.

This asteroid may give wealth and social prestige. Sentimental, loyal and sorrowful attributes may
manifest. The synthesis of opposites may be achieved.

## Asc. Conjunct Kleopatra, Orb: 0 deg. 34 min.

This asteroid is named for Cleopatra VII (69-30 BCE), the last ruler of Egypt's Ptolemaic dynasty. Cleopatra was the daughter of Ptolemy XII and his cousin Cleopatra V. Due to the extreme intermarrying of the Ptolemaic rulers, she only had six great-great-grandparents (out of a possible sixteen). The Ptolemies were Macedonian Greeks who ruled Egypt from 305 BCE until Cleopatra's death, when Egypt became a province of Rome.

In the beginning of Cleopatra's rule she shared power with her father, and later with her two brothers, Ptolemy XIII and Ptolemy XIV, whom she married. She also became the consort of Roman Emperor Julius Caesar, and with him had one son, Caesarion. After Caesar's murder, Cleopatra allied with Marc Antony, who sought control of Rome. With Antony Cleopatra had three children; Cleopatra Selene II, Alexander Helios, and Ptolemy Philadelphus. When Antony was defeated at the Battle of Actium by Octavian, another contender for domination over the Empire, Cleopatra killed herself by inducing the bite of a poisonous serpent. This dramatic act of suicide has been widely portrayed in Western art and theatre. Soon after her death Octavian's forces killed her heir Caesarion, effectively ending the Hellenistic period of Egypt as well as the 3000-year-long tradition of Pharaonic rule.

This asteroid may give a tumultuous life and tragic death, yet great and long-lasting fame You may witness or experience the end of the lineage or tradition of which they are an extension. There may also be a tendency to engage in love affairs which advance one's social standing or political agenda.

## Asc. Conjunct Loreley, Orb: 0 deg. 30 min .

Lorely (or Lorelei) is a large rock on the eastern bank of the Rhine river near St. Goarshausen, Germany. It rises 120 meters above the water level at the Rhine's narrowest point between the North Sea and Switzerland. The bend in the Rhine which encircles Lorelei is famous for its strong and dangerous currents. In Germanic folklore the rock was personified as a nixie (water spirit) who enchanted sailors with her ethereal voice, luring them to their watery deaths. In some tales Lorelei
was originally a beautiful maiden who killed herself by plummeting from the rock into the waters below when she discovered her lover's unfaithfulness.

This asteroid may ascribe personal significance to the geographic location of Lorelei, as well as to its mythos and historical import. An alluring yet dangerous character may develop. Romantic tragedy may be experienced.

## Asc. Conjunct Queen's, Orb: 0 deg. 47 min .

This asteroid was named in honor of Queen's University in Kingston, Ontario, Canada. Queen's is among Canada's most prestigious and selective institutions of higher education. It was established as Queen's College in 1841, 26 years before the founding of Canada, by the Church of Scotland with a royal charter from Queen Victoria. It was the first degree granting institution in what was then the United Province of Canada. Queen's College was modeled after the University of Edinburgh. It became the first Canadian University to admit women and to form a student government. Today Queen's has over 17,000 graduate and undergraduate students. Degrees are offered in the fields of music, English, health, computing, applied science, environmental studies, law, education, business, urban planning and theology.

Queen Victoria, for whom this institution is named, was the Queen of the United Kingdom from 1837 (age 19) until her death in 1901 (age 81). She was also the first Empress of India during the British occupation of that country from 1876 until 1901. At the time of Victoria's coronation, the United Kingdom was already a constitutional monarchy in which the ruler had little political power. She was, however, a figure of great symbolic importance for Britain. The period of her reign (known as the Victoria Era) was marked by Britain's colonial expansion throughout the world, as well as an explosion of scientific and industrial advancement. Victoria married her first cousin, Prince Albert of Saxe-Coburg and Gotha, with whom she had 9 children and 42 grandchildren.

This asteroid may assign personal importance to institutions of higher education, especially Queen's University. The geographic location of Kingston, Ontario may become significant, as may early Canadian history and the legacy of the Victorian Era You may assume a position of the highest respect.

## Asc. Conjunct Requiem, Orb: 0 deg. 25 min .

Requiem is a Latin word meaning "mass for repose of the soul of the dead". It is derived from requies, or "rest after labor, repose".

In the Roman Catholic Church this term refers to a religious service held in memory of a deceased individual. This rite is often performed in the context of a funeral. This asteroid was so named to honor the mother of its discoverer, Russian astronomer Nikolai Chernykh (1931-2004).

This asteroid may draw attention to themes of death, loss, mourning and remembrance. Ceremonies venerating one's ancestors may play an important role in life.

## Asc. Conjunct Sirene, Orb: 0 deg. 41 min .

This asteroid was named for the Greek mythological creatures known as sirens. Sirens were legendary bird women possessing the power to enchant men with their seductive singing voices. Often these avian femme fatales led sailors to their deaths on jagged cliffs.

According to Ovid the sirens were originally the handmaidens of Persephone. When the young goddess was abducted by Hades, the god of the Underworld, her mother Demeter gave the sirens wings so that they might search for her. Their bewitching voices called out to Persephone as they looked high and low for her, to no avail.

The sirens were portrayed in ancient art as part bird and part woman. In their earliest representations they are birds with large women's heads. In later depictions they are beautiful nude female figures with bird legs and/or wings. In post-Classical folklore the sirens came to be portrayed with the body parts of fish rather than birds. The word for "mermaid" in most Romance languages is derived from their name (i.e. La Sirena in Spanish).

Several great heroes of Greek mythology faced the peril of the siren song. Odysseus was warned by the sorceress Circe of the danger they presented. He ordered his crew to tie him to the mast of the
ship and to plug their own ears with wax until they left the domain of the sirens.

When Jason and the crew of the Argo heard the eerie song the sacred musician Orpheus drowned it out with his own singing until the danger subsided.

The term "siren song" has come to describe any enticing appeal which leads to ruin.

This asteroid may bequeath enchanting and seductive qualities. A talent for vocal expression may manifest You may create hazardous circumstances for others as a result of their allure.

## Asc. Conjunct Toro, Orb: 0 deg. 15 min .

Toro was the maiden name of the wife of United States Congressman Samuel Herrick (1779-1852), a Republican from Ohio. This asteroid was named in her honor.

Toro is a Spanish surname meaning "Bull". It is derived from the Latin Taurus.

Cows and bulls are traditionally associated with the qualities of stability, patience, strength, dependability and stubbornness. The Egyptian goddess Hathor, who is typically depicted in the form of a cow or as a woman with bull horns atop her head, is the patroness of fertility, motherhood, earthly abundance, joy and celebration. Similarly, the Greek goddess Hera, Queen of the Gods, bore the epithet Bo-opis, or "Ox Eyed".

Bovine worship was common throughout the ancient world. The Minoan civilization on the island of Crete venerated a Solar Bull god, who may have been analogous to the Phoenician deity Moloch. The Minoan Bull god was incorporated into Greek mythology as the Minotaur, a ferocious man with the head of a bull who demanded human sacrifices.

The Cretan and Phoenician concepts of the Solar Bull God may have originated in the Astrological Age of Taurus (hypothesized to have begun between 4525 BCE and 3814 BCE and ended between 2150 and 1658 BCE) under the guise of the Egyptian Solar Bull Apis, a god associated with agriculture and nourishment. Apis was said to be the soul (ka) of the deity Osiris, the god of death
and rebirth. Egyptian rulers sought to embody the life-sustaining attributes of the Sun and the Bull, characteristics deified as Apis (strength, fortitude and virility).

In India the divine cow Nandi was recognized as the primary disciple, gatekeeper and mount of the god Shiva. Reverence for Nandi dates back to the Indus Valley Civilization. The Indians also venerate Kamadhenu, the mother of all cows, a benevolent deity said to have the power to grant any wish.

This asteroid may bestow persevering, determined, hard-working, pragmatic, dependable, helpful, nurturing and fortunate attributes. Cows and bulls may hold personal significance. Marriage may play an important role in life.

## The Midheaven

## Recognition and Career

Note: A change of only a few minutes of birth time can change the interpretations in this section of the report.

## MC Conjunct Africa, Orb: 0 deg. 21 min.

This asteroid was named for the magnificent continent upon which it was discovered in 1931 by South African astronomer Cyril V. Jackson (1903-1988).

Africa is the world's second largest continent (after Asia) in both land mass and human population. It has been inhabited since the dawn of humanity and is widely regarded by scientists as the original home of our species. Africa is a continent rich in biological and cultural diversity. Its climates range from tropical to sub-arctic. More than two thousand distinct languages are spoken in Africa today.

The prominence of this asteroid in the natal chart may denote the importance of Africa in the life of the individual.

## MC Conjunct Aurora, Orb: 0 deg. 38 min.

In Roman mythology, Aurora is the goddess of the Dawn. This lovely and gentle goddess renews herself every morning and flies across the sky, joyously announcing the arrival her brother Sol, the Sun. She is also the sister of Luna, the Moon goddess. She gave birth to the four Winds (known as the Venti); Aquilo of the North, Auster of the South, Vulturnus of the East, and Favonius of the West.

Aurora's ancient Greek equivalent is the goddess Eos. Aurora adopted Eos' cautionary tale of tragic love and half-formed wishes. In this tale the goddess of the dawn fell in love with a mortal prince. She beseeched the King of the Gods to grant immortal life to the young prince. He obliged her wish, and granted the man immortality, but not eternal youth. The prince grew older and older, never dying yet always shrinking, until he turned into a grasshopper.

This asteroid may draw particular attention to the time of sunrise. Mornings may hold personal significance. An amicable and loving yet overly idealistic character is possible.

## MC Conjunct Berenike, Orb: 0 deg. 11 min .

This asteroid was named in honor of Queen Berenice II of Egypt (266-221 BCE). Berenice was the daughter of Magas of Cyrene and Queen Apama. She married Ptolemy III Euergetes I, third ruler of the Ptolemaic Dynasty of Egypt.

The constellation Coma Berenice, or Berenice's Hair, was also named for this queen.

According to legend, when Ptolemy went to war against the Syrians (around 243 BCE), Queen Berenice cut her long, beautiful hair and offered it to the goddess Aphrodite to ensure her husband's safe return. The hair soon went missing from Aphrodite's temple. To appease the Queen, the court astronomer, Conon of Samos, suggested that Aphrodite had so loved her gift that she placed it in the sky as a constellation.

In the ancient world hair was symbolic both of a person's individual spirit and vitality. In Greece, when a person died, a lock of their hair was removed to release their spirit. Hair was also associated with a woman's beauty as it is today. Berenice's severance of her lovely locks was a powerful
symbolic sacrifice.

This asteroid may grant the capacity to make personal compromises for the safety and wellbeing of loved ones. A position of authority may be attained. An emphasis on beauty and personal appearance is also possible.

## MC Conjunct Gyldenia, Orb: 0 deg. 01 min.

This asteroid was named in honor of Swedish astronomer Johan August Hugo Gylden (1841-1896). Gylden was known for his work in the field of celestial mechanics. His father, Nils Abraham Gylden, was a Professor of Classical philology at the University of Helsinki.

The Scandinavian surname Gylden literally means "Golden", and originally referred to blond haired people.

This asteroid may grant a penchant for academic and scientific endeavors. Blondness and/or gold may hold personal significance.

## MC Conjunct Lunaria, Orb: 0 deg. 39 min.

This asteroid was named in honor of the honesty plant, whose Latin name is Lunaria annua. The flat, round, silvery seed pods of the honesty plant resemble the Full Moon, resulting in its title Lunaria (meaning "Of the Moon"), as well as its alternate name moonwort (meaning "Moon Herb"). These unique seed pods have also been imagined to echo the form of silver coins, leading Lunaria annua to be known as Money Plant and Silver Dollars. In Denmark this plant is referred to as Judaspenge, or "Coins of Judas". This name recalls the Biblical character of Judas Iscariot, who betrayed Jesus for money.

This asteroid may draw attention to the Lunar themes of intuition, emotion and instinct. It may also highlight issues of honesty and integrity. Financial and economic endeavors may be exalted.

## MC Conjunct Mentor, Orb: 0 deg. 55 min.

In Greek mythology, Mentor was a close friend of Odysseus, the King of Ithaca. When Odysseus went out to fight in the Trojan War, he left Mentor in charge of his palace and his son Telemachus. After Odysseus had not returned home at the end of the war, the goddess Athena took the guise of Mentor to persuade Telemachus to leave the palace in search of his father.

In modern times the word mentor has taken on the meaning of a trusted counselor or advisor, usually a more experienced person who introduces newcomers to their field of expertise. This usage can be traced to the French theologian Francoise Fenelon's 1699 book "the Adventures of Telemachus", which became hugely influential in 18th Century Europe.

This asteroid may bestow the ability to provide others with wise advice and sagacious guidance.

## MC Conjunct Phereclos, Orb: 0 deg. 51 min.

In Greek mythology, Phereclos was a Trojan craftsman. He was responsible for building the ship upon which the Trojan prince Paris sailed to Sparta to abscond with Helen, the act which instigated the Trojan War.

This asteroid may give skill in craftsmanship. The construction of ships and other vehicles may be a favored pursuit.

## MC Conjunct Rudra, Orb: 0 deg. 59 min.

In Hinduism Rudra, whose name means "the Howler", is a ferocious, primordial form of the Shiva, the Great Destroyer. Along with Brahma and Vishnu, Shiva is among the Trimurti, or the trinity of gods embodying the universal forces of Creation, Preservation and Destruction. He is also the Supreme God of the Shaiva tradition. In the Smarta tradition, Shiva is one of the five primary forms of god. Known as the "Lord of the Dance", Shiva is typically depicted dancing gracefully and trampling upon Maya, the spirit of ignorance.

Rudra is known as "the Archer", and is associated with wind, storms and hunting. He is commonly
portrayed with a bow and arrow. He is attested to in the Rig Veda, which describes him as "fierce like a formidable wild beast". He is also referred to in the Rig Veda as "the Father of the Universe" and "the Lord of the Universe".

Rudra is the father of the Maruts, a brotherhood of violent and aggressive storm deities in the service of Indra, the king of the gods.

This asteroid may give bellicose, confrontational, chaotic, brutal and destructive attributes. Storms and other natural catastrophes may play an essential role in life. A love of archery and/or hunting may develop.

## MC Conjunct Thessalia, Orb: 0 deg. 18 min.

Thessaly (Thessalia) is a geographic and political region in north-central Greece. It is bordered to the north by Macedonia, to the west by Epirus, to the south by Sterea Hellas, and to the east by the Aegean Sea.

Thessaly has been inhabited since at least the Neolithic age. During the 2nd Millennium BCE it was settled by the Mycenaens. During the 4th Century BCE a kingdom under Jason of Pherae was established there. This kingdom was conquered by Phillip of Macedon, the father of Alexander the Great. It later came under Roman, then Byzantine rule. From 977 until 1014 Thessaly was occupied by the Bulgarians. In 1204 it was seized by Boniface I, Marquess of Montferrat, the leader of the Fourth Crusade. In 1224 it was ceded to Theodore Komnenos Doukas, the ruler of Epirus. In the early 14th Century the Almogavars, a class of soldiers and mercenaries from the Crown of Aragon, settled there. The land was subsequently ruled by Athenian, Serbian and Ottoman parties. In 1821 Thessaly joined other Greek regions in fighting the Greek War of Independence. However, it was not officially recognized as a part of the nation of Greece until 1881.

In antiquity Thessaly was known as Aeolus. This region held much significance in Greek myth as Mount Olympus, the home of the gods, is situated on the border of Thessaly and Macedonia. It was on the Plain of Thessaly, between Mount Olympus and Mount Oeta, that the Olympian gods fought their famous war against the Titans. In Homer's Odyssey, Odysseus voyages through this region. It
is also cited as the place where the hero Jason began his quest for the Golden Fleece.

This asteroid may ascribe personal importance to the region of Thessaly and its rich history.

## MC Conjunct Tristan, Orb: 0 deg. 14 min.

Tristan (also known as Drustan or Drust) is a character from the Arthurian legend cycle of European lore. He was a Cornish knight charged by his uncle, King Mark of Cornwall, with the responsibility of traveling to Ireland and winning the hand in marriage of the Irish princess Isolde on his behalf. Isolde was the daughter of King Anguish of Ireland and Queen Isolde the Elder. Tristan succeeded in convincing Isolde to return with him to Cornwall and marry King Mark.

On the journey back to King Mark's court, Tristan and Isolde accidentally consumed a powerful potion concocted by Isolde's mother. The potion was intended to foment love between Isolde and her new husband, Mark. Tristan and Isolde fell hopelessly in love. They attempted to hide their mutual adoration from King Mark, but to no avail. The furious king ordered the unfortunate lovers to be slain.

This asteroid may bestow tragedy in romance.

## 1000 Asteroids Sorted Alphabetically

4: Frida Kahlo
NATAL CHART Tropical/Placidus

| Aaltje | Longitude 0TA06 | Latitude 8N04 | $\begin{aligned} & \text { Speed } \\ & 0^{\circ} 15^{\prime} \end{aligned}$ | RightAsc <br> 25AR00 | Decl. 19N03 | HelioLo 11AR36 | HelLat 8N25 | Ast\# 677 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aase | 17 LI26 | 5N19 | $0^{\circ} 12$ ' | $18 \mathrm{LI07}$ | 1556 | $12 \mathrm{SC03}$ | 4N41 | 864 |
| Abastumani | 18 LI50 | 2506 | $0^{\circ} 07$ ' | 16LI34 | 9S19 | 5SC35 | 1S57 | 1390 |
| Abnoba | 17GE34 | 3558 | $0^{\circ} 20^{\prime}$ | 16GE53 | 18N55 | 9GE44 | 5S02 | 456 |
| Abundantia | 14SA30 | 7S21 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 12SA12 | 29S51 | 25SA26 | 4S42 | 51 |
| Academia | 11SA14 | 12 S 30 | $0^{\circ} 09{ }^{\prime} \mathrm{Rx}$ | 7 7SA36 | 34S31 | 22SA49 | 8S20 | 829 |
| Achilles | 24VI28 | 7531 | $0^{\circ} 08^{\prime}$ | 21VI56 | 4S43 | 5LI00 | 7552 | 588 |
| Ada | 25PI00 | 4N56 | $0^{\circ} 06^{\prime}$ | 23PI28 | 2N32 | 6PI33 | 4N10 | 523 |
| Adalberta | 26LI43 | 7N49 | $0^{\circ} 05^{\prime}$ | 27 LI37 | 3S00 | 15SC46 | 6N48 | 330 |
| Adelaide | 22SA38 | 9N09 | $0^{\circ} 13$ 'Rx | 22SA30 | 14S06 | 1CP04 | 5N32 | 525 |
| Adele | 4GE32 | 6 N 50 | $0^{\circ} 27$ ' | 1GE10 | 27N46 | 18TA36 | 8N52 | 812 |
| Adelgunde | 4AR02 | 8N43 | $0^{\circ} 15$ ' | 0AR12 | 9N36 | 8PI29 | 7N16 | 647 |
| Adelheid | $2 \mathrm{TA43}$ | 6N04 | $0^{\circ} 15^{\prime}$ | 28AR19 | 18N07 | 15AR02 | 6N26 | 276 |
| Adelinda | 13AQ44 | 3507 | $0^{\circ} 07$ 'Rx | 17AQ09 | $19 \mathrm{S41}$ | 3AQ49 | 2S09 | 229 |
| Adeona | 16 AR07 | 13513 | $0^{\circ} 13{ }^{\prime}$ | 19AR55 | $5 S 52$ | 24PI46 | 12 S 34 | 145 |
| Admete | 5AR01 | 9N39 | $0^{\circ} 12$ ' | 0AR43 | 10N50 | 12PI25 | 8N23 | 398 |
| Adolfine | 20GE51 | 4N49 | $0^{\circ} 23^{\prime}$ | 19GE40 | 27N56 | 13GE01 | 6N20 | 608 |
| Adorea | 26CN20 | 0 S 01 | $0^{\circ} 24{ }^{\prime}$ | 28CN21 | 20N52 | 0LE56 | 0 S 02 | 268 |
| Adrastea | 9 VI 39 | 0S45 | $0^{\circ} 15{ }^{\prime}$ | 10VI55 | 7N16 | 23 VI 42 | 0S51 | 239 |
| Adria | $2 \mathrm{VI37}$ | 2 S 41 | $0^{\circ} 23$ ' | $3 \mathrm{VI37}$ | 8N03 | 19VI38 | 3S14 | 143 |
| Adriana | 4AR44 | 4S47 | $0^{\circ} 09$ ' | 6AR14 | $2 \mathrm{S31}$ | 15PI03 | 4S16 | 820 |
| Aegina | 19AQ16 | 2550 | $0^{\circ} 07$ 'Rx | 22AQ37 | 17S44 | 6AQ50 | 1555 | 91 |
| Aegle | 6AQ18 | $9 \mathrm{S06}$ | $0^{\circ} 10$ 'Rx | x 11AQ13 | 27S30 | 29CP21 | 6 S 28 | 96 |
| Aemilia | 18PI31 | $2 \mathrm{S13}$ | $0^{\circ} 02{ }^{\prime}$ | 20PI19 | 6S36 | 2 PI 24 | 1551 | 159 |
| Aeolia | 25AR38 | 2N18 | $0^{\circ} 16^{\prime}$ | 22AR54 | 12N03 | 4AR14 | 2N19 | 396 |
| Aeria | 5TA50 | 11S41 | $0^{\circ} 23^{\prime}$ | 7TA23 | 2N26 | 12AR09 | 12S37 | 369 |
| Aeternitas | $4 \mathrm{SC45}$ | $2 \mathrm{S57}$ | $0^{\circ} 05^{\prime}$ | $1 \mathrm{SC26}$ | 15553 | 25SC15 | $2 \mathrm{S22}$ | 446 |
| Aethra | 11 CP53 | 15N48 | $0^{\circ} 16^{\prime} \mathrm{Rx}$ | 11CP31 | 7S11 | 12CP24 | 10N30 | 132 |
| Agamemnon | 29LE00 | 0 S 02 | $0^{\circ} 11{ }^{\prime}$ | 1VI08 | 11N48 | $6 \mathrm{VI57}$ | 0 S 02 | 911 |
| Agathe | $7 \mathrm{VI41}$ | 1 S 28 | $0^{\circ} 20^{\prime}$ | 8VI49 | 7N20 | 25VI51 | 1S44 | 228 |
| Aglaja | 18GE31 | 3N32 | $0^{\circ} 22$ ' | 17GE11 | 26N28 | 10GE20 | 4N35 | 47 |


| Agnes | 25PI21 | 2511 | $0^{\circ} 12^{\prime}$ | 26PI36 | 3551 | 28AQ55 | 1538 | 64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agnia | 25GE07 | 0N27 | $0^{\circ} 26^{\prime}$ | 24GE40 | 23N48 | 18GE01 | 0N37 | 847 |
| Agrippina | 0AR06 | 2532 | $0^{\circ} 06{ }^{\prime}$ | 1AR06 | 2 S 17 | 12PI30 | 2S14 | 645 |
| Aguntina | 29LE44 | 2N18 | $0^{\circ} 22^{\prime}$ | 2VI40 | $13 N 43$ | 14VI47 | 2N47 |  |
| Ahrensa | 25 CP 28 | 35N44 | $0^{\circ} 17^{\prime} \mathrm{Rx}$ | 21CP05 | 14N08 | 20CP14 | 22N18 | 950 |
| Aida | 17LI40 | 8N34 | $0^{\circ} 09^{\prime}$ | 19LI34 | 0N59 | 6SC50 | 7N54 | 861 |
| Aidamina | 1CN02 | 12 S 40 | $0^{\circ} 22{ }^{\prime}$ | 1CN01 | 10N47 | 26GE58 | 16533 | 97 |
| Alagasta | 1CN56 | 1551 | $0^{\circ} 23^{\prime}$ | 2CN05 | 21N35 | 28GE04 | 2S28 | 73 |
| Alauda | 28CN03 | 3528 | $0^{\circ} 21^{\prime}$ | 29CN25 | 17N10 | 2LE38 | 4S31 | 70 |
| Albert | 27TA30 | $2 \mathrm{S29}$ | $0^{\circ} 45{ }^{\prime}$ | 25TA49 | 17N12 | 23AR54 | 3 S 23 | 719 |
| Alekto | 29VI46 | 4S30 | $0^{\circ} 20^{\prime}$ | 28 VI 00 | 4S02 | 23 LI 15 | 4S34 | 465 |
| Alemannia | 2LI03 | 4557 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI55}$ | 5S21 | 22LI16 | 4S59 | 418 |
| Aletheia | 29LE53 | 8N44 | $0^{\circ} 20^{\prime}$ | 5VI14 | 19N41 | 14VI00 | 10N28 | 259 |
| Alexandra | 14AQ19 | 4551 | $0^{\circ} 07$ 'Rx | 18AQ18 | 21511 | 0AQ24 | 2546 | 54 |
| Algunde | 12 SC 12 | 1N50 | $0^{\circ} 09^{\prime}$ | 10SC20 | 13546 | 8SA52 | 1N11 | 929 |
| Alice | 7 CP 35 | 2N48 | $0^{\circ} 15$ 'Rx | 8CP06 | 20526 | 10 CP 03 | 1N37 | 29 |
| Alinda | 17SA52 | 5N19 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 17SA19 | 17 S 36 | 24SA36 | 3N59 | 887 |
| Aline | 14AR43 | 13 N 27 | $0^{\circ} 18{ }^{\prime}$ | 8AR07 | 18 N 10 | 19PI21 | 12N20 | 266 |
| Alkeste | 19ta20 | 1501 | $0^{\circ} 20^{\prime}$ | $17 \mathrm{TA10}$ | 16N35 | $2 \mathrm{TA11}$ | 1511 | 124 |
| Alkmene | 4LI41 | 0 0606 | $0^{\circ} 19^{\prime}$ | 4LI16 | 1557 | 28LI30 | 0S06 | 82 |
| Alleghenia | 20CN11 | 6 631 | $0^{\circ} 23^{\prime}$ | 20CN50 | 15N29 | 22CN30 | 8S41 | 457 |
| Alma | 19VI18 | 10S15 | $0^{\circ} 23^{\prime}$ | 16 VI 09 | 5 S 11 | 12LI02 | 11S12 | 390 |
| Alphonsina | 16VI45 | 17557 | $0^{\circ} 23^{\prime}$ | 10VI48 | $11 \mathrm{S18}$ | 8LI55 | $19 \mathrm{S51}$ | 925 |
| Alsatia | 17CP05 | 7557 | $0^{\circ} 14$ 'Rx | 19CP41 | 30515 | 15CP50 | 5S18 | 97 |
| Alstede | 8LE33 | 4N50 | $0^{\circ} 21{ }^{\prime}$ | 12 LE 20 | 22N48 | 16LE55 | 6N16 | 955 |
| Althaea | $14 \mathrm{TA42}$ | 0N03 | $0^{\circ} 24{ }^{\prime}$ | 12TA13 | 16N18 | $23 A R 17$ | 0N03 | 11 |
| Altona | 8PI54 | 7S02 | $0^{\circ} 000^{\prime \prime} \mathrm{Rx}$ | 13PI14 | 14545 | 21AQ34 | 5 S 17 | 850 |
| Amalasuntha | 0TA48 | 1N22 | $0^{\circ} 28^{\prime}$ | 28 AR11 | 13 N 02 | 2 AR25 | 1N24 | 650 |
| Amalia | $20 \mathrm{LI07}$ | 0539 | $0^{\circ} 17{ }^{\prime}$ | 18 LI 20 | 8S29 | 20SC14 | 0532 | 28 |
| Amalthea | 8LE43 | 1N02 | $0^{\circ} 29^{\prime}$ | 11LE26 | 19N05 | 19 LE50 | 1N26 | 113 |
| Amanda | 8TA20 | $2 \mathrm{S54}$ | $0^{\circ} 30^{\prime}$ | 6TA55 | 11N32 | 11AR17 | 3 S 12 | 725 |
| Ambrosia | 19TA44 | 5N39 | $0^{\circ} 34{ }^{\prime}$ | 15 TA 38 | 23N06 | 24AR56 | 6N52 | 193 |
| Amelia | 0LE29 | 6N11 | $0^{\circ} 19{ }^{\prime}$ | 4LE10 | 26N06 | 5LE30 | 7N54 | 986 |
| America | $5 \mathrm{SC47}$ | 14 S 08 | $0^{\circ} 03^{\prime}$ | 28LI16 | 26543 | 26SC58 | 11509 | 916 |
| Amherstia | 22PI58 | 0N33 | $0^{\circ} 04{ }^{\prime}$ | 23PI20 | 2S17 | 2PI19 | 0N26 | 516 |
| Amicitia | 17PI49 | 3531 | $0^{\circ} 05^{\prime}$ | 20PI11 | 8S03 | 25AQ36 | 2537 | 367 |
| Amneris | 22LI13 | 5N16 | $0^{\circ} 20^{\prime}$ | 22LI30 | 3S45 | 23SC06 | 4N07 | 871 |
| Amor | 9GE35 | 8S08 | $0^{\circ} 27^{\prime}$ | 9GE10 | 13N52 | 25TA21 | 10 S 48 | 122 |


| Ampella | 1GE08 | 5N14 | $0^{\circ} 31^{\prime}$ | 27TA48 | 25N31 | 11 TA07 | 6N53 | 198 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amphitrite | 6 6I36 | 3 S 19 | $0^{\circ} 15^{\prime}$ | 4LI45 | 5S40 | 28LI26 | 3514 | 29 |
| Anacostia | 9 CP 38 | $2 \mathrm{S33}$ | $0^{\circ} 14$ 'Rx | 10 CP 41 | 25S39 | 11CP10 | 1530 | 980 |
| Anahita | 2GE14 | 0N56 | $0^{\circ} 30^{\prime}$ | 29 TA58 | 21N32 | 13 TA10 | 1N14 | 270 |
| Anastasia | 26 LI57 | 9N47 | $0^{\circ} 10^{\prime}$ | 28LI31 | 1515 | 20SC21 | 8N04 | 824 |
| Anchises | $14 \mathrm{TA08}$ | 5N59 | $0^{\circ} 10^{\prime}$ | $9 \mathrm{TA45}$ | 21N47 | 3TA55 | 6N31 | 1173 |
| Andromache | 17GE43 | 1N45 | $0^{\circ} 20^{\prime}$ | 16GE29 | 24N37 | 9GE55 | 2N14 | 175 |
| Aneas | 0GE15 | 3N28 | $0^{\circ} 11{ }^{\prime}$ | 27 TA17 | 23N36 | 22 TA58 | 3N54 | 1172 |
| Angelica | 29 LI47 | 1504 | $0^{\circ} 03{ }^{\prime}$ | 27LI19 | 12S24 | $15 \mathrm{SC07}$ | $0 \mathrm{S56}$ | 965 |
| Angelina | 11AR26 | 0N55 | $0^{\circ} 11{ }^{\prime}$ | 10AR09 | 5N23 | 20PI56 | 0N51 | 64 |
| Ani | 14VI09 | 11N13 | $0^{\circ} 14{ }^{\prime}$ | $19 \mathrm{VI53}$ | 16N34 | 28VI42 | 12N24 | 791 |
| Anna | 14AR43 | 8N29 | $0^{\circ} 11{ }^{\prime}$ | 10AR11 | 13N37 | 22 PI 12 | 7N55 | 265 |
| Anneliese | $27 \mathrm{TA08}$ | $05^{54}$ | $0^{\circ} 18{ }^{\prime}$ | 25TA04 | 18N39 | 14 TA 18 | 1S04 | 910 |
| Annika | 6CN02 | 4 S 18 | $0^{\circ} 31{ }^{\prime}$ | 6CN21 | 19N01 | 2CN39 | 6S15 | 817 |
| Antigone | 28LE49 | 4N40 | $0^{\circ} 23^{\prime}$ | 2VI39 | 16N16 | 14VI56 | 5N46 | 129 |
| Antikleia | 9 9TA35 | 3509 | $0^{\circ} 20^{\prime}$ | $8 \mathrm{TA12}$ | 11N42 | 20AR09 | 3530 | 651 |
| Antilochus | $29 \mathrm{VI22}$ | 14S51 | $0^{\circ} 07{ }^{\prime}$ | 23VI24 | 13520 | 10LI07 | 15S15 | 1583 |
| Antiope | 12 CN 39 | 0N55 | $0^{\circ} 19^{\prime}$ | 13CN51 | 23N46 | 12CN27 | 1N10 | 90 |
| Antonia | 10 LI58 | 0N28 | $0^{\circ} 13{ }^{\prime}$ | 10LI16 | 3555 | $2 \mathrm{SC10}$ | 0N26 | 272 |
| Aphrodite | 22LI49 | 2N48 | $0^{\circ} 08{ }^{\prime}$ | 22LI09 | 6S16 | 12SC29 | 2N29 | 1388 |
| Apollo | 4GE21 | $2 \mathrm{S36}$ | $0^{\circ} 56{ }^{\prime}$ | 2GE53 | 18N28 | 27PI30 | 3558 | 1862 |
| Apollonia | 10LE10 | 1527 | $0^{\circ} 25^{\prime}$ | 12LE13 | 16N18 | 19LE53 | 1555 | 358 |
| Appella | 13 LE47 | 1N18 | $0^{\circ} 19{ }^{\prime}$ | 16LE39 | 17N56 | 22LE20 | 1N36 | 988 |
| Aquitania | 5LE17 | 0N54 | $0^{\circ} 19^{\prime}$ | 7LE53 | 19N50 | 11LE58 | 1N10 | 387 |
| Ara | $14 \mathrm{VI15}$ | 13530 | $0^{\circ} 16{ }^{\prime}$ | 10VI19 | 6516 | $0 \mathrm{LI41}$ | 15500 | 849 |
| Arabella | $19 \mathrm{CN08}$ | 2N17 | $0^{\circ} 32 \cdot$ | 21CN04 | 24N21 | 21CN55 | 3N23 | 841 |
| Arachne | 25CP16 | 0 0557 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 27 CP 25 | 22S01 | 20CP38 | 0S35 | 407 |
| Aralia | 25AQ51 | 12S29 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 2PI43 | 24S36 | 13AQ43 | 9S24 | 973 |
| Arduina | $5 \mathrm{CP28}$ | 5S42 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 6CP14 | 29502 | 8 CP 56 | 3S13 | 394 |
| Arequipa | 6CP15 | 23N48 | $0^{\circ} 13$ 'Rx | 5CP43 | 0N28 | $9 \mathrm{CP52}$ | 12N16 | 737 |
| Arete | $29 P 142$ | 10 S 30 | $0^{\circ} 13^{\prime}$ | 3 AR57 | 9S45 | 3PI58 | 8S23 | 197 |
| Arethusa | 26VI31 | 9543 | $0^{\circ} 13^{\prime}$ | 22VI55 | 7531 | $12 \mathrm{LI56}$ | $10 \mathrm{S08}$ | 95 |
| Argentina | 1 LI56 | 8 S 49 | $0^{\circ} 18^{\prime}$ | 28VI14 | 8551 | 23LI40 | 8551 | 469 |
| Ariadne | 6 TA42 | 3N03 | $0^{\circ} 24{ }^{\prime}$ | 3 TA19 | 16N39 | 11AR00 | 3N20 | 43 |
| Arizona | 22LI00 | 1547 | $0^{\circ} 08{ }^{\prime}$ | 19LI40 | 10S14 | $12 \mathrm{SC02}$ | 1535 | 793 |
| Armenia | 11GE01 | 15500 | $0^{\circ} 23^{\prime}$ | 11 GE 32 | 7N15 | 29 TA56 | $18 \mathrm{S59}$ | 780 |
| Armida | $16 S C 07$ | 2520 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $12 \mathrm{SC56}$ | 18554 | 1SA57 | 1550 | 514 |
| Armor | 21AR12 | 5N20 | $0^{\circ} 13{ }^{\prime}$ | 17AR33 | 13N13 | 0AR57 | 5N15 | 774 |


| Arne | 24VI58 | 3N19 | $0^{\circ} 11{ }^{\prime}$ | 26 VI 42 | 5N02 | 9LI28 | 3N29 | 959 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arsinoe | 27VI10 | 12 N 46 | $0^{\circ} 27^{\prime}$ | 2LI34 | 12 N 50 | 26LI07 | 12 N 58 | 404 |
| Artemis | 12VI55 | 0 S 08 | $0^{\circ} 26{ }^{\prime}$ | $14 \mathrm{VI12}$ | 6N35 | LI39 | 0S09 | 105 |
| Aschera | 25PI29 | 0537 | $0^{\circ} 07{ }^{\prime}$ | 26PI06 | 2 S 21 | 4 PI 16 | 0S30 | 21 |
| Asia | 27 AR25 | 2N24 | $0^{\circ} 23^{\prime}$ | 24AR33 | 12N48 | 29PI22 | 2N24 | 67 |
| Aslog | 26GE43 | 1544 | $0^{\circ} 24{ }^{\prime}$ | 26GE28 | 21N40 | 20GE45 | 2S20 | 96 |
| Aspasia | 28AR54 | 8N58 | $0^{\circ} 17^{\prime}$ | 23AR30 | 19 N 27 | 7AR18 | 9N14 | 409 |
| Asplinda | 14CN32 | 3N43 | $0^{\circ} 22{ }^{\prime}$ | 16CN14 | 26N21 | 14CN55 | 4N53 | 958 |
| Asporina | 12VI43 | 4N48 | $0^{\circ} 21{ }^{\prime}$ | 15 VI 57 | 11N13 | 2LI35 | 5N28 | 24 |
| Astarte | 18LI49 | 11513 | $0^{\circ} 14{ }^{\prime}$ | $12 \mathrm{LI55}$ | 17 S 43 | 14SC30 | 9S41 | 672 |
| Asteria | 20GE40 | 1N08 | $0^{\circ} 25^{\prime}$ | $19 \mathrm{GE46}$ | 24N15 | 12 GE 16 | 1N31 | 65 |
| Asterope | 1CN37 | 3557 | $0^{\circ} 25^{\prime}$ | 1CN43 | 19N30 | 27GE12 | 5S23 | 233 |
| Astraea | 14 TA 10 | 4512 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{TA59}$ | 12N05 | 24AR57 | 4S47 |  |
| Atala | 25CP54 | 16523 | $0^{\circ} 111^{\prime} \mathrm{Rx}$ | 1AQ39 | $37 \mathrm{S02}$ | 22CP02 | 11533 | 152 |
| Atalante | 11VI31 | 0N27 | $0^{\circ} 17{ }^{\prime}$ | $13 \mathrm{VI07}$ | 7N40 | 27VI26 | 0N31 | 36 |
| Ate | 23SA22 | 4523 | $0^{\circ} 12$ 'Rx | 22SA32 | 27540 | 0CP25 | 2553 | 111 |
| Athalia | 27 SC 27 | 2N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25SC40 | 17537 | 9 SA 02 | 1N36 | 515 |
| Athamantis | $22 \mathrm{SC07}$ | 2N40 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 20SC25 | 15S44 | 10SA55 | 1N50 | 230 |
| Athanasia | 4GE50 | 2 S 19 | $0^{\circ} 23{ }^{\prime}$ | 3GE19 | 18 N 50 | 20tA50 | 2557 | 730 |
| Athene | 25LE46 | 10S22 | $0^{\circ} 19^{\prime}$ | 24LE33 | 3N09 | 8 VI 58 | 12S37 | 88 |
| Athor | 11GE52 | 4N27 | $0^{\circ} 26^{\prime}$ | 9GE41 | 26N38 | 29 TA14 | 5N55 | 161 |
| Atossa | 20LE03 | 0N03 | $0^{\circ} 24{ }^{\prime}$ | 22LE29 | 14N51 | $3 \mathrm{VI47}$ | 0N04 | 810 |
| Atropos | 6SC09 | $29 \mathrm{N02}$ | $0^{\circ} 11{ }^{\prime}$ | 13 SC 20 | 13N54 | 5SA18 | 20N22 | 273 |
| Augusta | 7GE39 | 1N29 | $0^{\circ} 26^{\prime}$ | 5GE36 | 23N03 | 23TA30 | 1N56 | 25 |
| Auravictrix | 9AQ35 | $4 \mathrm{S21}$ | $0^{\circ} 12$ 'Rx | 13AQ16 | 22503 | 28CP05 | 2 S 30 | 70 |
| Aurelia | 15LE27 | 3 S 03 | $0^{\circ} 22^{\prime}$ | 16LE59 | 13N18 | 26LE29 | 3556 | 419 |
| Aurora | 22TA42 | 3N42 | $0^{\circ} 21^{\prime}$ | 19 TA17 | 22N02 | 6TA54 | 4N23 |  |
| Ausonia | 3 3TA56 | 2N56 | $0^{\circ} 21{ }^{\prime}$ | 0TA39 | 15N35 | 10AR37 | 3N07 | 63 |
| Austria | 17GE02 | 6S02 | $0^{\circ} 28^{\prime}$ | 16GE31 | 16N49 | 5GE47 | $8 \mathrm{S15}$ | 136 |
| Automedon | 4LI19 | 12 S 11 | $0^{\circ} 06^{\prime}$ | 29 VI 02 | $12 \mathrm{S53}$ | 15LI32 | 12 S 19 | 2920 |
| Backlunda | 23GE08 | 8S10 | $0^{\circ} 26{ }^{\prime}$ | 22GE58 | 15N07 | 15GE07 | 11S07 | 856 |
| Badenia | 29LI35 | 3522 | $0^{\circ} 04{ }^{\prime}$ | 26 LI17 | 14529 | 15 SC 42 | $2 \mathrm{S58}$ | 333 |
| Bali | 2CN37 | 1N58 | $0^{\circ} 35{ }^{\prime}$ | 2CN53 | 25N23 | 26GE54 | 2N59 | 770 |
| Bamberga | 19SA23 | $15 S 45$ | $0^{\circ} 13$ 'Rx | 16SA52 | 38544 | 28SA53 | $9 \mathrm{S51}$ | 32 |
| Bandusia | 25PI04 | $15 S 25$ | $0^{\circ} 11{ }^{\prime}$ | 1AR46 | 16S04 | 29AQ35 | 11550 | 597 |
| Baptistina | 5AR50 | 3516 | $0^{\circ} 12{ }^{\prime}$ | 6AR39 | 0541 | 11PI39 | $2 \mathrm{S48}$ | 298 |
| Barbara | 14LE15 | 0N02 | $0^{\circ} 21{ }^{\prime}$ | $16 \mathrm{LE43}$ | 16N36 | 24LE25 | 0N02 | 234 |
| Barcelona | 8GE39 | 25N10 | $0^{\circ} 31^{\prime}$ | 1GE23 | 46N31 | 21TA59 | 32N48 | 94 |


| Barnardiana | 7AQ01 | 6517 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 11AQ09 | 24536 | 24CP35 | 3503 | 819 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bathilde | $24 A R 27$ | 7N38 | $0^{\circ} 16^{\prime}$ | 19AR43 | 16N34 | 3AR19 | 7N40 | 441 |
| Bathseba | 22SC03 | 12N32 | $0^{\circ} 03$ 'Rx | 22 SC 52 | 6S10 | 5SA40 | 9N53 | 592 |
| Baucis | 4 SC 17 | 13 S 10 | $0^{\circ} 07^{\prime}$ | 27LI09 | 25518 | 28SC30 | 10501 | 172 |
| Baumeia | 5LI06 | 2N17 | $0^{\circ} 20^{\prime}$ | 5LI35 | 0N04 | $1 \mathrm{SC22}$ | 2N11 | 813 |
| Bavaria | 13AQ05 | 2N43 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 14AQ45 | 14 S 17 | 1AQ49 | 1N44 | 301 |
| Beagle | 19GE46 | 0 S 19 | $0^{\circ} 23^{\prime}$ | 18GE53 | 22N45 | 11GE58 | 0S24 | 65 |
| Beatrix | 2 SA 26 | 6511 | $0^{\circ} 04$ 'Rx | $29 \mathrm{SC00}$ | 26542 | 19 SA00 | 3554 | 83 |
| Begonia | 2 CP 59 | 5N28 | $0^{\circ} 11{ }^{\prime \prime} \mathrm{Rx}$ | $3 \mathrm{CP08}$ | 17558 | 5CP49 | 3N59 | 943 |
| Belisana | 22CP59 | 2S49 | $0^{\circ} 14$ 'Rx | 25CP20 | 24816 | 18CP51 | 1537 | 178 |
| Bella | 18 VI 12 | 12 S 43 | $0^{\circ} 17^{\prime}$ | $14 \mathrm{VI11}$ | 7S03 | 7LI09 | 13555 | 695 |
| Bellona | 24PI21 | 2 S 17 | $0^{\circ} 04{ }^{\prime}$ | 25PI43 | 4S20 | 6PI23 | 1555 | 28 |
| Benda | 5GE14 | 3N28 | $0^{\circ} 23{ }^{\prime}$ | 2GE38 | 24N35 | 22TA33 | 4N21 | 73 |
| Benjamina | $11 \mathrm{PI16}$ | 9N12 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 9PI14 | 1N11 | 26AQ36 | 7N28 | 976 |
| Benkoela | 9SC51 | 27N11 | $0^{\circ} 03^{\prime}$ | 15SC54 | 11N05 | 28SC27 | 22N04 | 863 |
| Berbericia | $23 A R 09$ | 18523 | $0^{\circ} 20^{\prime}$ | 28 AR12 | 8S06 | 28PI09 | 18501 | 776 |
| Berenike | 23 TA10 | 9534 | $0^{\circ} 19{ }^{\prime}$ | 23 TA12 | 9N18 | 8TA25 | $11 \mathrm{S14}$ | 653 |
| Berkeley | 20 AR31 | 4553 | $0^{\circ} 12{ }^{\prime}$ | 20 AR48 | 3N29 | 1AR11 | 4S49 | 71 |
| Bernardina | 9 VI 46 | 8N10 | $0^{\circ} 21{ }^{\prime}$ | 14 VI 30 | 15N27 | 27VI31 | 9N24 | 629 |
| Berolina | $18 \mathrm{CN50}$ | 3N28 | $0^{\circ} 27^{\prime}$ | 20CN55 | 25N33 | 21CN06 | 4N53 | 22 |
| Bertha | $23 \mathrm{SC35}$ | 15 S 23 | $0^{\circ} 02$ 'Rx | 16 SC 39 | 33531 | 8SA56 | 11S31 | 15 |
| Bertholda | 27SC42 | 0N29 | $0^{\circ} 04$ 'Rx | 25SC33 | 19 S 12 | 9SA34 | 0N22 | 20 |
| Bethgea | 11TA25 | 2N31 | $0^{\circ} 29{ }^{\prime}$ | 8TA10 | 17N39 | 13 AR27 | 2N51 | 93 |
| Bettina | 25AQ38 | 16500 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $3 \mathrm{PI57}$ | $27 \mathrm{S58}$ | 13AQ54 | 12 S 14 | 250 |
| Bianca | $19 \mathrm{TA28}$ | 8S55 | $0^{\circ} 19^{\prime}$ | $19 \mathrm{TA27}$ | 9N01 | 3TA04 | 10S21 | 218 |
| Bilkis | 0AQ01 | 10N54 | $0^{\circ} 13$ 'Rx | 29 CP 52 | 9S29 | 23CP44 | 6N54 | 585 |
| Birgit | $14 \mathrm{SA42}$ | 1N51 | $0^{\circ} 10$ 'Rx | 13 SA 37 | 20545 | 28SA28 | 0N59 | 96 |
| Bodea | 11 TA57 | 13N36 | $0^{\circ} 24{ }^{\prime}$ | 4TA49 | 28 N 18 | 20AR25 | 15N17 | 998 |
| Bohemia | 29 PI 12 | 7N05 | $0^{\circ} 08{ }^{\prime}$ | 26PI26 | 6N11 | 7PI27 | 5N56 | 37 |
| Bohlinia | $11 \mathrm{GE02}$ | 0N45 | $0^{\circ} 23^{\prime}$ | 9GE21 | 22N51 | 0GE09 | 0N58 | 720 |
| Boliviana | 18 LE 32 | $9 \mathrm{S42}$ | $0^{\circ} 26^{\prime}$ | $17 \mathrm{LE58}$ | 6N02 | $1 \mathrm{VI58}$ | $12 \mathrm{S33}$ | 71 |
| Bondia | 10AQ14 | $2 \mathrm{S26}$ | $0^{\circ} 088^{\prime \prime} \mathrm{Rx}$ | 13AQ23 | 20502 | 0AQ09 | 1533 | 76 |
| Bononia | 21GE55 | 8N07 | $0^{\circ} 22^{\prime}$ | 20GE37 | 31N18 | 15GE06 | 10N28 | 361 |
| Botolphia | 5GE15 | 5S04 | $0^{\circ} 23^{\prime}$ | 4GE15 | 16N12 | 22TA02 | 6523 | 74 |
| Bouzareah | $13 \mathrm{VI01}$ | 7N53 | $0^{\circ} 15{ }^{\prime}$ | $17 \mathrm{VI27}$ | $13 N 57$ | 27VI50 | 8N48 | 859 |
| Brambilla | 19PI55 | 16N10 | $0^{\circ} 04{ }^{\prime}$ | 14PI21 | 10N52 | 1PI41 | 13 N 17 | 640 |
| Brangane | 12CN21 | 3N43 | $0^{\circ} 28^{\prime}$ | 13 CN 48 | 26N35 | 11CN56 | 5N16 | 606 |
| Brasilia | 6GE20 | 1546 | $0^{\circ} 22^{\prime}$ | 4GE47 | 19N38 | 23 TA53 | 2S14 | 29 |


| Bredichina | 29CN40 | 6N09 | $0^{\circ} 22^{\prime}$ | 3 LE 16 | 26N14 | 4LE56 | 8N02 | 786 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brendelia | 18 SC 49 | 1557 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 15 SC 47 | 19 S 18 | 6SA01 | 1S27 | 761 |
| Brigitta | $29 \mathrm{VI51}$ | 0S20 | $0^{\circ} 12{ }^{\prime}$ | $29 \mathrm{VI43}$ | 0 S 15 | $17 \mathrm{LI08}$ | 0S21 | 450 |
| Briseis | 3TA43 | 5S25 | $0^{\circ} 19^{\prime}$ | 3TA20 | 7N39 | 13 AR32 | 5S47 | 655 |
| Brixia | 1 PI 58 | 10 S 38 | $0^{\circ} 00^{\prime}$ | 8PI01 | 20540 | 14AQ07 | 7S17 | 521 |
| Bruchsalia | 21LE49 | 9N36 | $0^{\circ} 18{ }^{\prime}$ | 27LE33 | 23 N 18 | $2 \mathrm{VI48}$ | 11N40 | 455 |
| Brucia | 3 VI27 | 19N39 | $0^{\circ} 21{ }^{\prime}$ | $13 \mathrm{VI19}$ | $28 N 26$ | 20VI38 | 23 N 15 | 323 |
| Bruna | 2CN54 | $13 N 57$ | $0^{\circ} 41^{\prime}$ | 3CN33 | 37N22 | 26GE27 | 21N41 | 290 |
| Brunhild | $19 \mathrm{CP58}$ | 3529 | $0^{\circ} 13$ 'Rx | 22CP10 | 25S24 | 17CP41 | 2 S 17 | 123 |
| Brunsia | 18 VI 09 | 3 S 02 | $0^{\circ} 19{ }^{\prime}$ | $17 \mathrm{VI55}$ | 1N53 | 9LI14 | 3 S 21 | 901 |
| Buda | 13 CN 26 | 2N54 | $0^{\circ} 32{ }^{\prime}$ | 14CN55 | 25N40 | 13 CN 28 | 4N18 | 908 |
| Budrosa | 21AR08 | 5N51 | $0^{\circ} 15{ }^{\prime}$ | 17 AR16 | 13N40 | 0AR30 | 5N45 | 338 |
| Burdigala | $13 \mathrm{VI14}$ | 3N34 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI56}$ | 9N53 | 2LI25 | 4N03 | 384 |
| Burgundia | 17 AR12 | 6N26 | $0^{\circ} 13^{\prime}$ | 13AR19 | 12N42 | 26PI16 | 6N10 | 374 |
| Burnhamia | 17CN35 | 3501 | $0^{\circ} 18{ }^{\prime}$ | 18CN39 | 19 N 18 | 18CN44 | 3550 | 834 |
| Byblis | 14 SC 37 | 9N06 | $0^{\circ} 03^{\prime}$ | 14 SC 51 | 7531 | 4SA15 | 6N45 | 199 |
| Caecilia | 23PI49 | 0S02 | $0^{\circ} 07{ }^{\prime}$ | 24PI20 | 2S29 | 3PI21 | 0S01 | 297 |
| Caia | 24CN51 | 7N28 | $0^{\circ} 23^{\prime}$ | 28CN18 | 28N31 | 28CN45 | 9N55 | 952 |
| California | 1VI30 | 3N00 | $0^{\circ} 22{ }^{\prime}$ | $4 \mathrm{VI37}$ | 13N45 | 18 VI 47 | 3N40 | 341 |
| Camelia | 13GE45 | 1555 | $0^{\circ} 24^{\prime}$ | 12GE37 | 20N33 | 3GE02 | 2S31 | 957 |
| Camilla | 29 AR57 | $2 \mathrm{S54}$ | $0^{\circ} 13{ }^{\prime}$ | 28 AR53 | 8N44 | 13 AR37 | 3 S 02 | 107 |
| Campania | 15GE53 | 2S49 | $0^{\circ} 27^{\prime}$ | 14GE59 | 19 N 54 | 5GE01 | 3547 | 377 |
| Cantabia | 0LE03 | 1N17 | $0^{\circ} 25^{\prime}$ | 2LE31 | 21N24 | 6LE08 | 1N44 | 740 |
| Caprera | 28LE23 | 3N09 | $0^{\circ} 21{ }^{\prime}$ | $1 \mathrm{VI40}$ | 15N00 | $12 \mathrm{VI46}$ | 3N50 | 479 |
| Carina | 8AQ06 | 22N11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ55 | 3N14 | 0AQ15 | 15N48 | 491 |
| Carlova | 11 GE 37 | 8S29 | $0^{\circ} 28^{\prime}$ | 11GE16 | $13 N 46$ | 28TA49 | 11515 | 360 |
| Carmen | 24AQ34 | 2N33 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ00 | 10S56 | 11AQ40 | 1N50 | 558 |
| Carnegia | 18 CP 11 | 11517 | $0^{\circ} 12$ 'Rx | 21CP30 | 33523 | 16 CP 40 | 7548 | 671 |
| Carolina | 17 AR06 | $8 \mathrm{S56}$ | $0^{\circ} 13{ }^{\prime}$ | 19AR10 | 1 S 32 | 26PI02 | $8 \mathrm{S33}$ | 235 |
| Cava | 0AR05 | 10 S 48 | $0^{\circ} 12{ }^{\prime}$ | 4AR25 | 9552 | 6PI33 | 8555 | 505 |
| Celuta | 7LI10 | 4S02 | $0^{\circ} 15{ }^{\prime}$ | $4 \mathrm{LI58}$ | 6S33 | $1 \mathrm{SC21}$ | 3552 | 186 |
| Centesima | $28 S C 59$ | 11N52 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 29 SC 22 | 8S21 | 11SA53 | 8N55 | 513 |
| Ceraskia | 22AR05 | 8S44 | $0^{\circ} 14{ }^{\prime}$ | 23AR40 | 0N29 | 2AR45 | 8S41 | 807 |
| Ceres | 27CN31 | 5N14 | $0^{\circ} 27^{\prime}$ | 0LE44 | 25N47 | 3LE08 | 7N12 | 1 |
| Chaldaea | 14CN04 | 7S19 | $0^{\circ} 35^{\prime}$ | 14CN29 | 15N26 | 14CN26 | 11S04 | 313 |
| Charis | 0VI23 | 2N00 | $0^{\circ} 19^{\prime}$ | $3 \mathrm{VI11}$ | 13 N 13 | 14 VI 29 | 2N23 | 627 |
| Charlotte | 14LI39 | $8 \mathrm{S52}$ | $0^{\circ} 08{ }^{\prime}$ | $9 \mathrm{LI58}$ | 13556 | 1SC36 | 8 S 25 | 543 |
| Charybdis | 29 AR20 | 1N32 | $0^{\circ} 16{ }^{\prime}$ | 26 AR43 | 12N40 | 9AR31 | 1N35 | 388 |


| Cheruskia | 16 LE 38 | 14S04 | $0^{\circ} 24{ }^{\prime}$ | 14LE54 | 2N25 | 28LE47 | $18 \mathrm{S01}$ | 568 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago | 22AQ43 | 0N08 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25AQ01 | 13549 | 13AQ09 | 0N06 | 334 |
| Chimaera | 4VI44 | 8S27 | $0^{\circ} 24{ }^{\prime}$ | $3 \mathrm{VI30}$ | 1N54 | 23 VI 38 | 10 S 09 | 623 |
| Chiron | 17 AQ18 | 7N01 | $0^{\circ} 02$ 'Rx | 17AQ35 | 8558 | 15AQ09 | 6N37 | 2060 |
| Chloe | 5 VI 46 | 7N14 | $0^{\circ} 27^{\prime}$ | 10VI19 | 16N07 | 26VI23 | 8N43 | 402 |
| Chloris | 4AR04 | 11527 | $0^{\circ} 12{ }^{\prime}$ | 8AR19 | 8553 | 9PI04 | 9 S 37 | 410 |
| Chlosinde | 5 LI 18 | 2N39 | $0^{\circ} 10^{\prime}$ | 5LI54 | 0N19 | 21LI49 | 2N38 | 938 |
| Christine | 7VI24 | 8N49 | $0^{\circ} 22{ }^{\prime}$ | $12 \mathrm{VI31}$ | 16N58 | 25VI42 | 10N21 | 628 |
| Chryseis | 1GE17 | 7512 | $0^{\circ} 21{ }^{\prime}$ | 0GE39 | 13N22 | 17TA59 | 8549 | 202 |
| Chrysothemis | 29VI40 | 0S08 | $0^{\circ} 17{ }^{\prime}$ | 29 VI 38 | 0N01 | 19LI55 | 0S08 | 637 |
| Circe | 10LE29 | 2S45 | $0^{\circ} 28^{\prime}$ | 12LE10 | 14N58 | 21LE37 | 3 S 44 | 34 |
| Clara | 28PI55 | $3 \mathrm{S55}$ | $0^{\circ} 05^{\prime}$ | 0AR34 | 4S01 | 12PI26 | 3528 | 642 |
| Clarissa | 28VI59 | $0 \mathrm{S47}$ | $0^{\circ} 18{ }^{\prime}$ | 28VI45 | 0 S 19 | 21LI14 | 0 S 48 | 302 |
| Claudia | 12AR58 | 3528 | $0^{\circ} 12{ }^{\prime}$ | 13 AR17 | 1N56 | 22PI32 | 3 S 14 | 311 |
| clementina | 16 PI 53 | 10N13 | $0^{\circ} 03^{\prime}$ | 13 PI 57 | 4N14 | 28AQ43 | 8N09 | 252 |
| Clivia | 21AR12 | ON20 | $0^{\circ} 26{ }^{\prime}$ | 19AR27 | 8N35 | 20PI49 | 0N19 | 935 |
| Cloelia | 15CN25 | 5N21 | $0^{\circ} 24^{\prime}$ | 17CN26 | 27N52 | 16CN09 | 7N12 | 661 |
| Clorinde | 19 VI 15 | 6N06 | $0^{\circ} 23^{\prime}$ | 22 VI 32 | 9N52 | 12LI08 | 6N40 | 282 |
| Coelestina | 11SA18 | 0N17 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA48 | 21552 | 23SA27 | 0N11 | 237 |
| Cohnia | 22VI29 | 7S49 | $0^{\circ} 12{ }^{\prime}$ | 20VI01 | 4 S 12 | $7 \mathrm{LI14}$ | 8S19 | 972 |
| Columbia | 20AQ09 | 8S12 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 25AQ21 | 22532 | 6AQ33 | 5S25 | 327 |
| Comacina | 0AQ46 | 14N51 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $29 C P 47$ | 5S29 | 25CP16 | 10N21 | 489 |
| Concordia | 6GE58 | 3548 | $0^{\circ} 23{ }^{\prime}$ | 5GE48 | 17N44 | 24TA23 | 4S49 | 58 |
| Constantia | 15LI21 | 2N22 | $0^{\circ} 14{ }^{\prime}$ | 15LI03 | 3551 | 11SC23 | 2N06 | 315 |
| Coppelia | 8LE08 | 10N08 | $0^{\circ} 28^{\prime}$ | 13 LE 31 | 28N00 | 18LE21 | 13N44 | 815 |
| Cora | 18 AR57 | $12 \mathrm{S42}$ | $0^{\circ} 23^{\prime}$ | 22AR18 | 4S21 | 19PI59 | 11545 | 504 |
| Corduba | $27 \mathrm{VI14}$ | 2N01 | $0^{\circ} 14{ }^{\prime}$ | 28VI16 | 2N57 | 15LI03 | 2N06 | 365 |
| Cornelia | 26LE10 | 3N14 | $0^{\circ} 23{ }^{\prime}$ | 29LE33 | 15N51 | 10VI51 | 4N01 | 425 |
| Cosette | 17SA30 | 8557 | $0^{\circ} 12$ 'Rx | 15SA26 | 31547 | 28SA01 | 5 S 28 | 915 |
| Cosima | 0TA07 | $0 \mathrm{S59}$ | $0^{\circ} 24^{\prime}$ | 28AR22 | 10N36 | 3AR54 | 1500 | 644 |
| Cremona | 16 TA40 | 8547 | $0^{\circ} 20^{\prime}$ | 16 TA43 | 8N24 | 28AR14 | 10 S 08 | 486 |
| Crescentia | 26GE56 | 11S01 | $0^{\circ} 24{ }^{\prime}$ | 26GE55 | 12N24 | 20GE50 | 14547 | 660 |
| Croatia | 26SC50 | 13N29 | $0^{\circ} 04$ 'Rx | 27SC39 | 6519 | 10SA13 | 10N14 | 589 |
| Cruithne | $12 \mathrm{TA38}$ | 44N21 | $3^{\circ} 26^{\prime} \mathrm{RX}$ | 17 AR32 | 56N31 | 18CP44 | 5N59 | 3753 |
| Cupido | 24GE55 | 1N34 | $0^{\circ} 33^{\prime}$ | 24GE24 | 24N55 | 15GE41 | 2N18 | 763 |
| Cyane | 16GE45 | 0 S 08 | $0^{\circ} 25^{\prime}$ | 15GE37 | 22N39 | 6GE56 | 0 S 11 | 403 |
| Cybele | 14AQ27 | 2N43 | $0^{\circ} 07$ 'Rx | 16AQ07 | 13554 | 5AQ00 | 1N56 | 65 |
| Cyrene | 23GE49 | 5N04 | $0^{\circ} 19^{\prime}$ | 23GE00 | 28N22 | 18GE09 | 6N27 | 133 |


| Damocles | 23PI45 | 46N32 | $0^{\circ} 02{ }^{\prime} \mathrm{RX}$ | 2PI24 | 39N30 | 14PI39 | 44N29 | 5335 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Danae | 11TA35 | 12N00 | $0^{\circ} 22^{\prime}$ | 5 5A01 | 26N41 | 20AR40 | 13 N 27 | 61 |
| Daphne | 18 SC 54 | 23N58 | $0^{\circ} 07^{\prime}$ | 22 SC 52 | 5N39 | 13SA14 | 15N20 | 1 |
| Davida | 5VI22 | 12N05 | $0^{\circ} 20^{\prime}$ | 11VI54 | 20N45 | 20VI54 | 14N05 | 511 |
| Deborah | 7VI30 | 5S06 | $0^{\circ} 21{ }^{\prime}$ | $7 \mathrm{VI18}$ | 4N02 | 24VI41 | 5557 | 541 |
| Deiphobus | 10GE56 | 14N46 | $0^{\circ} 12{ }^{\prime}$ | 6GE49 | 36N42 | 4GE55 | 17N00 | 1867 |
| Dejanira | 7AQ29 | 14555 | $0^{\circ} 111^{\prime \prime} \mathrm{Rx}$ | 14AQ23 | 32547 | 29CP34 | 10S19 | 157 |
| Dejopeja | 21LI30 | $1 \mathrm{S12}$ | $0^{\circ} 09^{\prime}$ | $19 \mathrm{LI25}$ | 9S30 | 10SC58 | 1505 | 184 |
| Delia | 14PI34 | 3N59 | $0^{\circ} 03^{\prime}$ | 14 PI 15 | 2S25 | 24AQ50 | 3N00 | 395 |
| Delila | 6PI52 | 6 S 29 | $0^{\circ} 02 \cdot \mathrm{Rx}$ | 11PI05 | $15 S 00$ | 21AQ27 | $4 \mathrm{S59}$ | 560 |
| Dembowska | $26 T A 22$ | 0N52 | $0^{\circ} 23^{\prime}$ | $23 \mathrm{TA50}$ | 20 N 12 | 10TA21 | 1N04 | 349 |
| Denise | 24SA25 | 30N25 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 25SA09 | 7N04 | 29SA53 | 22N51 | 667 |
| Desdemona | 6SC46 | 2N58 | $0^{\circ} 01^{\prime}$ | 5 SC 25 | 10559 | $24 \mathrm{SC17}$ | 2N26 | 666 |
| Desiderata | 22LE33 | 14N20 | $0^{\circ} 21^{\prime}$ | 0VI08 | 27N30 | 6VI04 | 17N50 | 344 |
| Devosa | 9 9TA13 | 2N25 | $0^{\circ} 25^{\prime}$ | 6 6TA01 | 16N51 | 15AR21 | 2N41 | 337 |
| Diana | 28AQ13 | 3547 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 1PI45 | 15 S 38 | 15AQ02 | 2549 | 78 |
| Dido | 2 TA12 | 1N33 | $0^{\circ} 14{ }^{\prime}$ | 29 AR28 | 13 N42 | 15AR00 | 1N39 | 209 |
| Dike | 9 LI 15 | 1N11 | $0^{\circ} 21^{\prime}$ | 8LI58 | 2535 | $7 \mathrm{SC22}$ | 1N05 | 99 |
| Diomedes | $10 \mathrm{VI45}$ | 10559 | $0^{\circ} 10^{\prime}$ | $8 \mathrm{VI05}$ | 2538 | $20 \mathrm{VI13}$ | $11 \mathrm{S58}$ | 1437 |
| Dione | 25AQ18 | $5 \mathrm{S58}$ | $0^{\circ} 04$ 'Rx | 29AQ41 | 18542 | 12AQ05 | 4S18 | 106 |
| Diotima | $28 \mathrm{TA42}$ | 3558 | $0^{\circ} 19{ }^{\prime}$ | $27 \mathrm{TA22}$ | 16N01 | 15 TA 32 | 4S46 | 423 |
| Dodona | 13 PI 30 | 1N52 | $0^{\circ} 00^{\prime}$ | 14PI05 | 4S46 | 27AQ18 | 1N30 | 382 |
| Dora | 9LI49 | 0S44 | $0^{\circ} 11{ }^{\prime}$ | 8LI44 | 4S34 | 0SC04 | 0S42 | 668 |
| Doris | 25AR55 | 0S16 | $0^{\circ} 15^{\prime}$ | 24AR08 | 9N46 | 6AR57 | 0S17 | 48 |
| Dorothea | 28CP39 | 13N33 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 28CP01 | 7S09 | 23CP01 | 8N43 | 339 |
| Drakonia | 15CN36 | 5N22 | $0^{\circ} 26{ }^{\prime}$ | 17CN38 | 27N51 | 16CN29 | 7N26 | 620 |
| Dresda | 26CN02 | 0S57 | $0^{\circ} 23^{\prime}$ | 27CN51 | 20N01 | 0LE25 | 1516 | 263 |
| Ducrosa | 13 SA32 | 13558 | $0^{\circ} 08^{\prime \prime} \mathrm{Rx}$ | 10 SA 02 | $36 \mathrm{S17}$ | 23SA36 | 9 S 36 | 400 |
| Dudu | 23GE46 | 1N42 | $0^{\circ} 19^{\prime}$ | 23GE07 | 25N01 | 17GE58 | 2N11 | 564 |
| Dulcinea | 22VI49 | 0S43 | $0^{\circ} 16^{\prime}$ | $23 \mathrm{VI07}$ | 2N11 | 11 LI 37 | 0S46 | 571 |
| Dynamene | 16 TA59 | 5N11 | $0^{\circ} 25^{\prime}$ | 12 TA 56 | 21N52 | 26AR10 | 6N03 | 200 |
| Echo | 25SC25 | 4N19 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 24SC08 | 14556 | 11SA19 | 3N05 | 60 |
| Edburga | 2AR55 | $18 \mathrm{S04}$ | $0^{\circ} 29^{\prime}$ | 10AR01 | 15523 | 26AQ47 | $12 \mathrm{S51}$ | 413 |
| Edda | 21SA44 | 2N52 | $0^{\circ} 10$ 'Rx | 21SA12 | 20520 | 29SA19 | 1N53 | 673 |
| Edisona | 22CN25 | 6N37 | $0^{\circ} 21{ }^{\prime}$ | 25CN26 | 28N06 | 25CN19 | 8N41 | 742 |
| Edith | 3 SA 02 | 1539 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 0SA39 | 22S24 | 13SA22 | 1516 | 517 |
| Edna | 26LE56 | 13508 | $0^{\circ} 16^{\prime}$ | 24LE42 | 0N10 | $8 \mathrm{VI14}$ | 15 S 28 | 445 |
| Eduarda | 21CN57 | 3N22 | $0^{\circ} 28^{\prime}$ | 24CN19 | 24N59 | 25CN26 | 4N42 | 340 |


| Egeria | 6AQ29 | 24S05 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 16AQ44 | 41S48 | 27CP57 | 16S00 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eichsfeldia | 9CP09 | 6N06 | $0^{\circ} 15{ }^{\prime} \mathrm{Rx}$ | 9CP31 | 17S03 | 11CP03 | 3N22 | 442 |
| Ekard | 10VI53 | 11S41 | $0^{\circ} 15{ }^{\prime}$ | 7VI57 | 3S20 | 25VI33 | 13S08 | 694 |
| El Djezair | 5AQ59 | 10S52 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 11AQ25 | 29517 | 27CP19 | 6S52 | 858 |
| Elektra | 13LI49 | 21N50 | $0^{\circ} 07{ }^{\prime}$ | 21LI18 | 14N39 | 0SC40 | 20N56 | 130 |
| Eleonora | 24LE09 | 4N52 | $0^{\circ} 25^{\prime}$ | 28LE09 | 18N04 | 9 VI 42 | 6N12 | 354 |
| Eleutheria | 2TA28 | 6S02 | $0^{\circ} 13^{\prime}$ | 2TA22 | 6N40 | 16AR08 | 6S23 | 567 |
| Elfriede | 19GE15 | 8S40 | $0^{\circ} 21^{\prime}$ | 19GE02 | 14N22 | 11GE34 | 11S08 | 618 |
| Elisa | 25AQ22 | 10N42 | $0^{\circ} 02^{\prime}$ | 24AQ03 | $2 \mathrm{S58}$ | 3AQ29 | 5N33 | 956 |
| Elisabetha | 0AQ55 | 3S00 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 3AQ50 | 22553 | 24CP33 | 1S56 | 412 |
| Ella | 22CN29 | 1N20 | $0^{\circ} 26^{\prime}$ | 24CN31 | 22N53 | 26CN02 | 1N50 | 435 |
| Elly | 6CN01 | 10N30 | $0^{\circ} 29^{\prime}$ | 7CN08 | 33N48 | 2CN48 | 14N53 | 616 |
| Elpis | 12VI47 | 1N15 | $0^{\circ} 18{ }^{\prime}$ | 14VI37 | 7N55 | 29VI41 | 1N25 | 59 |
| Elsa | 20GE33 | 0S51 | $0^{\circ} 34{ }^{\prime}$ | 19GE46 | 22N16 | 9GE01 | 1513 | 182 |
| Elvira | 18VI34 | 0S46 | $0^{\circ} 16^{\prime}$ | 19VI11 | 3N49 | 5LI37 | 0S50 | 277 |
| Emanuela | 23CN14 | 0N39 | $0^{\circ} 19^{\prime}$ | 25CN12 | 22N05 | 26CN07 | 0N50 | 576 |
| Emita | 27VI33 | 7N24 | $0^{\circ} 15^{\prime}$ | 0LI43 | 7N45 | 16LI23 | 7N40 | 481 |
| Emma | 16CP06 | 4S26 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 18CP04 | 26S53 | 15CP07 | $2 \mathrm{S51}$ | 283 |
| Endymion | 3SA51 | 4N15 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 2SA41 | 16S45 | 16SA51 | 2N59 | 342 |
| Eos | 12CN19 | 5S22 | $0^{\circ} 22^{\prime}$ | 12CN52 | 17N32 | 11CN59 | 7S05 | 221 |
| Epyaxa | 21TA54 | 1N40 | $0^{\circ} 28^{\prime}$ | 19TA01 | 19N52 | 0TA33 | 2N02 | 802 |
| Erato | 28VI53 | 2N00 | $0^{\circ} 11{ }^{\prime}$ | 29VI46 | 2N16 | 14LI38 | 2N04 | 62 |
| Erda | 26SC37 | 15N19 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 27SC50 | 4S29 | 12SA00 | 11N04 | 894 |
| Erida | 9GE28 | 2N00 | $0^{\circ} 18^{\prime}$ | 7GE28 | 23N51 | 0GE13 | 2N27 | 718 |
| Erigone | 10TA59 | $2 \mathrm{S32}$ | $0^{\circ} 27^{\prime}$ | 9TA21 | 12N43 | 16AR46 | $2 \mathrm{S51}$ | 163 |
| Erika | 29LE22 | 5N25 | $0^{\circ} 17^{\prime}$ | 3 VI 27 | 16N46 | 11VI52 | 6N24 | 636 |
| Eriphyla | 27LE22 | 2N10 | $0^{\circ} 19^{\prime}$ | 0VI20 | 14N26 | 10VI29 | 2N37 | 462 |
| Erminia | $29 \mathrm{LE17}$ | 7N00 | $0^{\circ} 21^{\prime}$ | 3VI58 | 18N16 | 14VI20 | 8N30 | 705 |
| Erna | 4LE53 | 0N19 | $0^{\circ} 20^{\prime}$ | 7LE18 | 19N22 | 11LE25 | 0N24 | 406 |
| Ernestina | 8PI01 | 14S29 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 15PI27 | 21S56 | 22AQ37 | 11S19 | 698 |
| Eros | 10AR46 | 7N08 | $0^{\circ} 26^{\prime}$ | 7AR03 | 10N49 | 3PI59 | 5N32 | 433 |
| Erynia | 15LI11 | 8N40 | $0^{\circ} 10^{\prime}$ | 17LI20 | 2N01 | 5SC43 | 8N02 | 889 |
| Esther | 6LE48 | 0 S 38 | $0^{\circ} 28^{\prime}$ | 9LE02 | 17N58 | 16LE36 | 0S53 | 622 |
| Etheridgea | 14VI26 | 2N08 | $0^{\circ} 16^{\prime}$ | 16 VI 30 | 8N06 | 29VI57 | 2N22 | 331 |
| Eucharis | 5SA06 | 22N27 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 7SA06 | 0N57 | 15SA18 | 17N26 | 181 |
| Eudora | 17LE05 | $2 \mathrm{S38}$ | $0^{\circ} 16^{\prime}$ | 18LE43 | 13N13 | 25LE49 | $3 \mathrm{S12}$ | 217 |
| Eugenia | 1PI45 | 2N05 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 3PI01 | 8S55 | 15AQ15 | 1N28 | 45 |
| Eugenisis | 23GE46 | 1535 | $0^{\circ} 26^{\prime}$ | 23GE17 | 21N43 | 16GE20 | 2S09 | 743 |


| Eukrate | 16 LE 10 | 10N33 | $0^{\circ} 25^{\prime}$ | 22LE07 | 26N02 | 28LE45 | 13 N 45 | 247 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eulalia | 1LE01 | 1525 | $0^{\circ} 27^{\prime}$ | 2LE55 | 18N34 | 8LE09 | 1557 | 495 |
| Eunike | 26 AQ32 | 14N17 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $23 A Q 57$ | 0N47 | 10AQ34 | 9N39 | 185 |
| Eunomia | 24CP15 | 1516 | $0^{\circ} 13^{\prime} \mathrm{RX}$ | 26CP24 | 22531 | 20CP04 | 0547 | 15 |
| Euphemia | $14 \mathrm{VI57}$ | 12N13 | $0^{\circ} 25^{\prime}$ | 21VI03 | 17N10 | $7 \mathrm{LI26}$ | 13N45 | 630 |
| Euphrosyne | $21 \mathrm{LI18}$ | 3 S 30 | $0^{\circ} 06{ }^{\prime}$ | 18LI21 | 11533 | $8 \mathrm{SC14}$ | 3 S 12 | 1 |
| Europa | 12 VI 38 | 5N04 | $0^{\circ} 19^{\prime}$ | $15 \mathrm{VI58}$ | 11N30 | 29VI45 | 5N43 | 52 |
| Euryanthe | 1LE13 | 0N49 | $0^{\circ} 21$ | 3LE38 | 20N42 | 6LE57 | 1N04 | 527 |
| Eurydike | 21CN24 | 3N27 | $0^{\circ} 21{ }^{\prime}$ | 23CN44 | 25N10 | 24CN01 | 4N34 | 75 |
| Eurykleia | 24CN04 | 4N49 | $0^{\circ} 25^{\prime}$ | 26CN53 | 26N03 | 28CN02 | 6N33 | 195 |
| Eurynome | 25VI55 | 0S49 | $0^{\circ} 16{ }^{\prime}$ | 25VI56 | 0N53 | 16LI00 | $05_{51}$ | 79 |
| Euterpe | 8 8TA57 | 1525 | $0^{\circ} 27^{\prime}$ | 7TA01 | 13N09 | 14AR03 | 1S34 | 27 |
| Eva | 15GE46 | 4555 | $0^{\circ} 32{ }^{\prime}$ | 15GE05 | 17N48 | 1GE55 | 7S01 | 164 |
| Evelyn | 26CN08 | 2N48 | $0^{\circ} 31{ }^{\prime}$ | 28CN43 | 23N41 | 1LE54 | 4N01 | 503 |
| Faina | 23GE08 | $0 \mathrm{S56}$ | $0^{\circ} 29^{\prime}$ | 22GE34 | 22N21 | 14GE18 | 1518 | 751 |
| Fama | 18GE15 | 5N17 | $0^{\circ} 25^{\prime}$ | 16GE42 | 28N12 | 9GE09 | 6N59 | 408 |
| Fanny | 12 SC 28 | 4N36 | $0^{\circ} 08{ }^{\prime}$ | 11SC27 | 11 S 12 | 6SA24 | 3N10 | 821 |
| Fatme | 22LI26 | 7N32 | $0^{\circ} 07^{\prime}$ | 23 LI 33 | 1545 | 10SC33 | 6N47 | 866 |
| Felicia | 9AR29 | 3519 | $0^{\circ} 15^{\prime}$ | 10AR01 | 0N43 | 14PI43 | 2S55 | 294 |
| Felicitas | $2 \mathrm{SC42}$ | 6S28 | $0^{\circ} 02{ }^{\prime}$ | 28LI09 | 18 S 29 | 18SC45 | 5S36 | 109 |
| Feronia | 7GE51 | 1S44 | $0^{\circ} 27^{\prime}$ | 6GE22 | 19N55 | 22TA59 | 2 S 18 | 72 |
| Fidelio | 21GE03 | 5N45 | $0^{\circ} 29^{\prime}$ | 19GE48 | 28N53 | 11GE24 | 8N00 | 524 |
| Fides | $19 \mathrm{TA54}$ | 0N55 | $0^{\circ} 28{ }^{\prime}$ | $17 \mathrm{TA12}$ | 18N36 | 28AR39 | 1N06 | 37 |
| Fiducia | 5LE59 | 2N56 | $0^{\circ} 22^{\prime}$ | 9LE09 | 21N38 | 13LE36 | 3N50 | 380 |
| Fini | 5LE02 | 12N49 | $0^{\circ} 26^{\prime}$ | 10LE59 | 31N25 | 13LE36 | 17N15 | 795 |
| Flammario | 17 SC 38 | 16N03 | $0^{\circ} 03$ 'Rx | $19 \mathrm{SC38}$ | 1539 | 2SA12 | 12N55 | 1021 |
| Flora | 25LE52 | 3N39 | $0^{\circ} 26^{\prime}$ | 29LE25 | 16N20 | 12VI42 | 4N39 | 8 |
| Florentina | 20CN06 | 1N50 | $0^{\circ} 25^{\prime}$ | 22CN03 | 23N45 | 22CN35 | 2N29 | 321 |
| Fortuna | 10LE20 | 1505 | $0^{\circ} 26^{\prime}$ | 12LE29 | 16N37 | 20LE54 | 1528 | 19 |
| Franklina | 29 AR47 | 12N09 | $0^{\circ} 16^{\prime}$ | 23AR05 | 22N44 | 9 AR12 | 12N37 | 982 |
| Franzia | 12CN44 | 3N09 | $0^{\circ} 26^{\prime}$ | 14CN11 | 25N58 | 12CN30 | 4N22 | 862 |
| Franziska | $23 \mathrm{CP28}$ | 15 S 35 | $0^{\circ} 12$ 'Rx | 28CP36 | 36S44 | 20CP09 | 10S39 | 520 |
| Fraternitas | 21CN03 | 2N29 | $0^{\circ} 23^{\prime}$ | 23CN11 | 24N16 | 23CN42 | 3N20 | 309 |
| Freda | 3VI54 | 20N47 | $0^{\circ} 16{ }^{\prime}$ | $14 \mathrm{VI18}$ | 29N18 | 17VI25 | 23N51 | 1093 |
| Fredegundis | 8AQ34 | 2N46 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 10AQ15 | $15 S 27$ | 28CP48 | 1N44 | 678 |
| Freia | 23GE27 | 1S04 | $0^{\circ} 25^{\prime}$ | 22GE56 | 22N13 | 16GE27 | 1526 | 76 |
| Frieda | 28LI53 | 1543 | $0^{\circ} 13^{\prime}$ | 26LI13 | 12541 | 28SC21 | 1516 | 722 |
| Friederike | 29LE55 | 1N51 | $0^{\circ} 16{ }^{\prime}$ | 2VI41 | 13N14 | 11VI38 | 2N10 | 538 |


| Frigga | 1LE05 | 1N26 | $0^{\circ} 27^{\prime}$ | 3LE39 | 21N19 | 8LE13 | 1N58 | 77 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fringilla | 14LI34 | $16 S 25$ | $0^{\circ} 10^{\prime}$ | 6LI42 | 20548 | 4SC38 | 15 S 21 | 709 |
| Frostia | 23GE26 | 4S08 | $0^{\circ} 24^{\prime}$ | 23GE04 | 19N10 | 16GE11 | 5 S 32 | 854 |
| Fulvia | 9GE07 | 3510 | $0^{\circ} 20^{\prime}$ | 7GE56 | 18N42 | 28TA43 | 3557 | 609 |
| Gabriella | 2PI51 | 3533 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 6PI07 | 13546 | 16AQ23 | 2S32 | 355 |
| Galatea | 25LI11 | 1N56 | $0^{\circ} 05^{\prime}$ | 24LI03 | 7S57 | 12SC56 | 1N43 | 74 |
| Galene | 12AQ49 | 0N25 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 15AQ09 | 16S34 | 1AQ49 | 0N16 | 427 |
| Galilea | 25 CP 45 | 24S17 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 3AQ53 | 44S45 | 20CP44 | 15S05 | 697 |
| Gallia | 7AQ57 | 17N59 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 5AQ48 | 0S52 | 28CP57 | 11N50 | 148 |
| Garumna | 5PI45 | 0N08 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 7PI30 | $9 \mathrm{S17}$ | 20AQ58 | 0N06 | 180 |
| Gaspra | 26GE30 | $0 \mathrm{S14}$ | $0^{\circ} 34^{\prime}$ | 26GE12 | 23N10 | 17GE51 | 0S20 | 951 |
| Gedania | 24PI19 | 11N28 | $0^{\circ} 05^{\prime}$ | 20PI13 | 8N16 | 6PI12 | 9N42 | 764 |
| Genoveva | 12CN21 | 12N38 | $0^{\circ} 17^{\prime}$ | 14CN50 | 35N27 | 12CN05 | 15N48 | 680 |
| Genua | 13SA07 | 17N53 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 13SA54 | 4S37 | 22SA29 | 12N52 | 485 |
| Geometria | 26AR11 | 4N38 | $0^{\circ} 19^{\prime}$ | 22AR33 | 14N25 | 0AR49 | 4N38 | 376 |
| Georgia | 22LI46 | 4S37 | $0^{\circ} 08{ }^{\prime}$ | 19LI18 | 13S09 | 13SC16 | 4S04 | 359 |
| Geraldina | 21PI40 | $0 \mathrm{S52}$ | $0^{\circ} 04^{\prime}$ | 22PI41 | 4S07 | 3PI53 | 0S43 | 300 |
| Gerda | 24PI59 | 0N39 | $0^{\circ} 04{ }^{\prime}$ | 25PI09 | 1S24 | 8PI17 | 0N34 | 122 |
| Gerlinde | 28VI56 | $9 \mathrm{S32}$ | $0^{\circ} 19^{\prime}$ | 25VI12 | 8S19 | 21LI15 | 9S45 | 663 |
| Germania | 16CN32 | 1S07 | $0^{\circ} 22^{\prime}$ | 17CN47 | 21N19 | 17CN33 | 1529 | 241 |
| Gersuind | 15LE42 | 12S29 | $0^{\circ} 19^{\prime}$ | 14LE28 | 4N11 | 25LE37 | 15S34 | 686 |
| Gertrud | 27 AQ59 | 0N16 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 0PI04 | 11556 | 14AQ04 | 0N11 | 710 |
| Ginevra | 1CN41 | 5N40 | $0^{\circ} 25^{\prime}$ | 1CN55 | $29 N 07$ | 27GE22 | 7N42 | 613 |
| Gisela | 23SC04 | 0N25 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 20SC47 | 18S09 | 12SA00 | 0N17 | 352 |
| Gismonda | 28CP37 | 2S26 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 1AQ16 | 22S49 | 22CP49 | 1S31 | 492 |
| Glasenappia | 20PI53 | 6S42 | $0^{\circ} 12^{\prime}$ | 24PI18 | 9S46 | 22AQ43 | 4537 | 857 |
| Glauke | 19GE15 | $2 \mathrm{S33}$ | $0^{\circ} 22{ }^{\prime}$ | 18GE31 | 20N28 | 11GE23 | 3 S 18 | 288 |
| Goberta | 5CP15 | 1N27 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 5CP40 | 21S53 | 7CP34 | 1N03 | 316 |
| Gordonia | 22LE52 | 2S50 | $0^{\circ} 25^{\prime}$ | 24LE17 | 11N13 | 6 VI 58 | 3535 | 305 |
| Gorgo | 27CN00 | $8 \mathrm{S16}$ | $0^{\circ} 20^{\prime}$ | 27CN25 | 12N39 | 1LE07 | 10538 | 681 |
| Gratia | 11LI28 | 8N00 | $0^{\circ} 12^{\prime}$ | 13LI40 | 2N50 | 1SC25 | 7N37 | 424 |
| Gretia | 22SC28 | 11S17 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 16SC46 | 29 S 16 | 7SA59 | 8 S 28 | 984 |
| Griseldis | 13AQ24 | 17S55 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 21AQ57 | 33S53 | 3AQ40 | 12S39 | 493 |
| Gryphia | 13LI09 | 0N55 | $0^{\circ} 18^{\prime}$ | 12LI27 | 4S21 | 9SC50 | 0N49 | 496 |
| Gudrun | 3CN38 | 11N44 | $0^{\circ} 26^{\prime}$ | 4CN21 | 35N08 | 29GE53 | 16N00 | 328 |
| Gudula | 2LI29 | 3N24 | $0^{\circ} 17^{\prime}$ | 3LI37 | 2N08 | 25LI05 | 3N23 | 799 |
| Gunhild | 19LE55 | 7N49 | $0^{\circ} 22{ }^{\prime}$ | 24LE59 | 22N15 | 2VI12 | 9N50 | 891 |
| Gunila | 7GE29 | 3N04 | $0^{\circ} 18{ }^{\prime}$ | 5GE08 | 24N35 | 27TA32 | 3N45 | 983 |


| Gunlod | 18GE36 | 5N50 | $0^{\circ} 25{ }^{\prime}$ | 17GE03 | 28N46 | 9GE22 | 7N46 | 657 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gunnie | 2AQ38 | 18 S 13 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 10AQ03 | 37S14 | 24CP37 | 11S01 | 961 |
| Gutemberga | 4GE50 | 8N38 | $0^{\circ} 19{ }^{\prime}$ | 1GE05 | 29N36 | 23TA40 | 10N32 | 777 |
| Gyldenia | 23 TA22 | 1 S 19 | $0^{\circ} 18{ }^{\prime}$ | 21TA19 | 17N21 | 9 TA 35 | 1 S 33 | 806 |
| Gyptis | 11LE29 | 6 S 40 | $0^{\circ} 20^{\prime}$ | 12LE05 | 10N55 | 20LE16 | 8 S 28 | 44 |
| Hagar | 20 CN 52 | $8 \mathrm{S28}$ | $0^{\circ} 22{ }^{\prime}$ | 21CN14 | 13N27 | 23CN21 | $11 \mathrm{S12}$ | 682 |
| Haidea | 3LE22 | 6S05 | $0^{\circ} 18^{\prime}$ | 4LE14 | 13N29 | 8LE51 | 7538 | 368 |
| Halawe | 21AR49 | 3N49 | $0^{\circ} 24{ }^{\prime}$ | 18AR42 | 12N03 | 21PI48 | 3N35 | 518 |
| Hamburga | 11AR30 | 3520 | $0^{\circ} 11{ }^{\prime}$ | 11AR53 | 1N29 | 20PI40 | 3505 | 449 |
| Hamiltonia | $7 \mathrm{CP12}$ | 0S35 | $0^{\circ} 12$ 'Rx | 7CP52 | 23551 | 9 CP 23 | 0S23 | 452 |
| Hammonia | $14 \mathrm{CN13}$ | 3509 | $0^{\circ} 24{ }^{\prime}$ | 15CN05 | 19N33 | 14CN31 | 4S16 | 723 |
| Hansa | 28 TA04 | 4N51 | $0^{\circ} 24^{\prime}$ | 24 TA37 | 24N27 | 11TA35 | 6N00 | 480 |
| Hapag | 28PI14 | 12N21 | $0^{\circ} 15{ }^{\prime}$ | 23PI25 | 10N37 | 0PI58 | 9N30 | 724 |
| Happelia | 15LE51 | 4N26 | $0^{\circ} 20^{\prime}$ | 19LE43 | 20N19 | 25LE57 | 5N34 | 578 |
| Harmonia | 25VI30 | 3N56 | $0^{\circ} 21{ }^{\prime}$ | 27VI26 | 5N24 | 19LI41 | 4N06 | 40 |
| Harvard | 26LE53 | 1N36 | $0^{\circ} 23{ }^{\prime}$ | 29LE40 | 14N04 | 12VI46 | 2N01 | 736 |
| Havnia | 26PI08 | 8 S 04 | $0^{\circ} 08{ }^{\prime}$ | 29PI41 | 8S57 | 3PI42 | 6 631 | 362 |
| Hebe | $1 \mathrm{SC20}$ | 17N55 | $0^{\circ} 05^{\prime}$ | $5 \mathrm{SC21}$ | 4N53 | 22 SC 28 | 14N46 | 6 |
| Hecuba | 0GE55 | 3N03 | $0^{\circ} 19^{\prime}$ | 28 TA06 | 23N20 | 19ta01 | 3N40 | 108 |
| Hedda | $29 \mathrm{TA13}$ | 0N40 | $0^{\circ} 26^{\prime}$ | $26 T A 51$ | 20N38 | 11TA41 | 0N50 | 207 |
| Hedwig | 12 CN 10 | 0N42 | $0^{\circ} 24^{\prime}$ | 13 CN 18 | 23N35 | 11CN45 | 0N57 | 476 |
| Heidelberga | 6 6A21 | 4N09 | $0^{\circ} 19{ }^{\prime}$ | 2 TA35 | 17N33 | 16AR46 | 4N30 | 325 |
| Hekate | $13 \mathrm{TA45}$ | $5 \mathrm{S32}$ | $0^{\circ} 18{ }^{\prime}$ | 12TA58 | 10N41 | 26 AR18 | 6S15 | 100 |
| Hektor | 25LE18 | 2N34 | $0^{\circ} 12{ }^{\prime}$ | 28LE28 | 15N31 | $2 \mathrm{VI59}$ | 2N55 | 624 |
| Hel | $5 \mathrm{PI56}$ | 0 S 32 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 7PI55 | 9550 | 20AQ54 | 0S24 | 949 |
| Hela | 4CN48 | 5S10 | $0^{\circ} 24^{\prime}$ | 5CN02 | 18N12 | 1CN36 | 7S03 | 699 |
| Helena | 25CN26 | 5N17 | $0^{\circ} 23{ }^{\prime}$ | 28CN28 | 26N15 | 29CN41 | 7N05 | 101 |
| Helga | $9 \mathrm{CP27}$ | 1N59 | $0^{\circ} 10$ 'Rx | 10 CP 08 | 21S08 | 10CP34 | 1N25 | 522 |
| Helio | 25AQ46 | 26N03 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 19AQ19 | 11N38 | 13AQ33 | 20N01 | 895 |
| Helionape | 27SA52 | 2S46 | $0^{\circ} 13$ 'Rx | 27SA38 | 26 S 12 | 6 CP 05 | 1 S 19 | 967 |
| Helwerthia | 8SC43 | 15N01 | $0^{\circ} 05^{\prime}$ | 11SC06 | 0S09 | 0SA11 | 11N29 | 801 |
| Henrietta | 9LI20 | 2N49 | $0^{\circ} 10^{\prime}$ | 9LI41 | 1506 | 28LI06 | 2N44 | 225 |
| Henrika | 7LI56 | 2 S 12 | $0^{\circ} 19^{\prime}$ | 6LI25 | 5S10 | 4SC05 | $2 \mathrm{S04}$ | 826 |
| Hera | 21 SC 57 | 6N58 | $0^{\circ} 01$ 'Rx | 21SC22 | 11531 | 9SA40 | 4N58 | 103 |
| Herba | 26 AR33 | 15N17 | $0^{\circ} 28{ }^{\prime}$ | 18 AR37 | 24N25 | 26PI29 | 15N01 | 880 |
| Herculina | 17GE55 | 8 S 04 | $0^{\circ} 23^{\prime}$ | 17GE37 | 14N52 | 9GE03 | $10 \mathrm{S32}$ | 532 |
| Hercynia | 26LE08 | 4N08 | $0^{\circ} 20^{\prime}$ | 29LE51 | 16N42 | $9 \mathrm{VI08}$ | 5N02 | 458 |
| Herluga | 15GE52 | 7528 | $0^{\circ} 31{ }^{\prime}$ | 15GE28 | 15N16 | 3GE02 | 10 S 25 | 923 |


| Hermentaria | 16CN04 | 1N38 | $0^{\circ} 25^{\prime}$ | 17CN39 | 24 N 06 | 17CN04 | 2N14 | 346 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hermia | 16CN23 | $2 \mathrm{S04}$ | $0^{\circ} 25^{\prime}$ | 17CN30 | 20N23 | 17CN34 | $2 \mathrm{S53}$ | 685 |
| Hermione | 28GE01 | 0N41 | $0^{\circ} 20^{\prime}$ | 27GE50 | 24N07 | 23GE24 | 0N53 | 121 |
| Herodias | 24SA23 | 21S13 | $0^{\circ} 12$ 'Rx | 22SA39 | 44S31 | 1CP20 | 13558 | 546 |
| Hersilia | 10GE35 | $2 \mathrm{S53}$ | $0^{\circ} 25^{\prime}$ | 9GE25 | 19 N 11 | 28tA31 | 3545 | 206 |
| Hertha | 24CN03 | 1N14 | $0^{\circ} 23^{\prime}$ | 26CN10 | 22N32 | 27CN49 | 1N40 | 135 |
| Hesperia | 0VI07 | 2 S 25 | $0^{\circ} 24{ }^{\prime}$ | 1VI20 | 9N11 | 16VI26 | 2557 | 69 |
| Hestia | 4LE24 | 1519 | $0^{\circ} 24{ }^{\prime}$ | 6LE24 | 17N54 | 11LE54 | 1S45 | 46 |
| Hidalgo | 24GE36 | 24N58 | $0^{\circ} 41{ }^{\prime}$ | 22GE38 | 48N17 | 12GE59 | 36N12 | 944 |
| Hilaritas | $2 \mathrm{SC20}$ | $0 \mathrm{S43}$ | $0^{\circ} 05{ }^{\prime}$ | 29LI53 | $12 \mathrm{S58}$ | 20SC10 | 0S37 | 996 |
| Hilda | 1GE52 | 0 S 32 | $0^{\circ} 14{ }^{\prime}$ | 29 TA53 | 20N02 | 22TA50 | $0 \mathrm{S37}$ | 153 |
| Hildburg | 19CN04 | 2N48 | $0^{\circ} 27{ }^{\prime}$ | 21CN04 | 24N52 | 21CN23 | 3N56 | 684 |
| Hildegard | 27CN47 | 6557 | $0^{\circ} 17{ }^{\prime}$ | 28CN27 | $13 N 48$ | 1LE46 | 8S47 | 898 |
| Hildrun | 17 TA10 | 15526 | $0^{\circ} 18{ }^{\prime}$ | 19ta01 | 2N08 | 1TA34 | 17 S 31 | 928 |
| Hippo | 0AR45 | 11N36 | $0^{\circ} 06{ }^{\prime}$ | 26PI00 | 10N56 | 12 PI 18 | 10N13 | 426 |
| Hippodamia | 28 AR03 | 21531 | $0^{\circ} 13^{\prime}$ | 3TA41 | 9S20 | 10AR00 | 22508 | 692 |
| Hirundo | 27CN18 | 4N28 | $0^{\circ} 22{ }^{\prime}$ | 0LE19 | 25N06 | 2LE02 | 5N56 | 706 |
| Hispania | 13 PI 34 | 9 S 25 | $0^{\circ} 04{ }^{\prime}$ | 18PI35 | 15 S 08 | 22AQ16 | 6550 | 804 |
| Hohensteina | 5LE40 | $8 \mathrm{S03}$ | $0^{\circ} 22^{\prime}$ | 6LE02 | 11N03 | 13LE04 | 10 S 27 | 788 |
| Holda | 21LE56 | 3538 | $0^{\circ} 25^{\prime}$ | 23LE06 | 10N46 | $6 \mathrm{VI06}$ | 4S38 | 872 |
| Holmia | 27TA23 | 1N18 | $0^{\circ} 26{ }^{\prime}$ | 24 TA47 | 20 N 51 | 9 9TA52 | 1N37 | 378 |
| Honoria | $22 \mathrm{VI27}$ | 0N20 | $0^{\circ} 14{ }^{\prime}$ | 23 VI 12 | 3N18 | $9 \mathrm{LI07}$ | 0N21 | 236 |
| Hooveria | $25 \mathrm{TA18}$ | 2N16 | $0^{\circ} 28{ }^{\prime}$ | 22TA22 | 21N18 | 5 TA20 | 2N50 | 932 |
| Hormuthia | 8CN28 | 11532 | $0^{\circ} 19^{\prime}$ | 8CN28 | 11N40 | 7CN04 | 14540 | 805 |
| Huberta | $3 \mathrm{CN41}$ | 4S48 | $0^{\circ} 19^{\prime}$ | 3CN52 | 18N36 | 0CN57 | 6S08 | 260 |
| Huenna | 29LI31 | 1N29 | $0^{\circ} 04{ }^{\prime}$ | 27LI59 | $9 \mathrm{S55}$ | 16SC23 | 1N18 | 379 |
| Hungaria | 28GE56 | 15 S 19 | $0^{\circ} 33^{\prime}$ | 28GE58 | 8N08 | 21GE16 | $22 S 28$ | 434 |
| Hybris | 21GE42 | 0 S 18 | $0^{\circ} 32{ }^{\prime}$ | 20GE59 | 22N54 | 11GE24 | 0S25 | 430 |
| Hygiea | 26 AR38 | 3N42 | $0^{\circ} 12{ }^{\prime}$ | 23AR20 | 13N43 | 9AR35 | 3N48 | 10 |
| Hypatia | 5LI34 | 4N16 | $0^{\circ} 12{ }^{\prime}$ | $6 \mathrm{LI48}$ | 1N42 | 24LI09 | 4N14 | 238 |
| Hypsipyle | 7AQ53 | 17552 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 15AQ52 | 35529 | 28CP28 | 11S27 | 587 |
| Ianthe | 6LE59 | 6N40 | $0^{\circ} 31{ }^{\prime}$ | 11LE14 | 24N58 | 17 LE52 | 9N23 | 98 |
| Iclea | 2TA00 | $12 \mathrm{S02}$ | $0^{\circ} 15^{\prime}$ | 3TA57 | 0N51 | 13AR46 | 12 S 41 | 286 |
| Ida | 9 CP 21 | 1515 | $0^{\circ} 12$ 'Rx | 10CP16 | 24522 | 10 CP 43 | 0S49 | 243 |
| Iduberga | 10AQ36 | 11507 | $0^{\circ} 10$ 'Rx | 16AQ28 | $28 \mathrm{S15}$ | 29CP21 | 6S44 | 963 |
| Iduna | $29 \mathrm{CN06}$ | 17501 | $0^{\circ} 23^{\prime}$ | 27CN47 | 3N41 | 4LE29 | $22 \mathrm{S07}$ | 176 |
| Ilmatar | 20GE11 | 10N22 | $0^{\circ} 24{ }^{\prime}$ | 18GE25 | 33N26 | 11GE52 | 13N39 | 385 |
| Ilse | 2PI01 | 6538 | $0^{\circ} 03$ ' | 6 PI29 | 16557 | 10AQ22 | 4S01 | 249 |


| Ilsebill | $1 \mathrm{SC47}$ | 0N03 | $0^{\circ} 05{ }^{\prime}$ | 29LI38 | $12 \mathrm{S03}$ | 20 SC 42 | 0N03 | 919 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ilsewa | 15GE33 | 1552 | $0^{\circ} 21{ }^{\prime}$ | 14GE32 | $20 \mathrm{N48}$ | 6GE44 | 2 S 23 | 979 |
| Imhilde | 24AR29 | 11S04 | $0^{\circ} 11{ }^{\prime}$ | $26 A R 43$ | 0S49 | 7AR09 | 11513 | 926 |
| Industria | 16 LI17 | 8S04 | $0^{\circ} 15^{\prime}$ | 11LI49 | 13550 | 10SC49 | 7S10 | 389 |
| Ingeborg | 8LI11 | 1537 | $0^{\circ} 10^{\prime}$ | 6LI53 | 4S44 | 28LI58 | 1S34 | 391 |
| Ingwelde | 22AQ53 | 0N55 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 24AQ55 | 13502 | 12AQ18 | 0N42 | 561 |
| Inna | 28LE53 | 0539 | $0^{\circ} 16{ }^{\prime}$ | 0VI48 | 11N15 | 10VI26 | 0S46 | 848 |
| Ino | 25VI09 | 9N28 | $0^{\circ} 13^{\prime}$ | 29VI21 | 10N37 | 12LI23 | 9N57 | 173 |
| Interamnia | 3VI44 | 13544 | $0^{\circ} 17^{\prime}$ | 0VI42 | 2S40 | 17 VI 19 | 15554 | 704 |
| Io | 12 LI 11 | 2N19 | $0^{\circ} 12{ }^{\prime}$ | $12 \mathrm{LI07}$ | 2S41 | $4 \mathrm{SC03}$ | 2N10 | 85 |
| Iolanda | 23 LE15 | 11520 | $0^{\circ} 19^{\prime}$ | 21LE53 | 3N03 | 5VI02 | 13547 | 509 |
| Iphigenia | 1SC54 | 3 S 19 | $0^{\circ} 07{ }^{\prime}$ | 28LI32 | 15 S 15 | 24SC56 | 2S37 | 112 |
| Irenaea | $18 \mathrm{VI54}$ | 1N49 | $0^{\circ} 16^{\prime}$ | 20VI31 | 6N04 | 6LI42 | 1N59 | 794 |
| Irene | $14 \mathrm{TA53}$ | 6555 | $0^{\circ} 19^{\prime}$ | $14 \mathrm{TA29}$ | 9N41 | 27 AR37 | 7552 | 14 |
| Iris | 26GE59 | 0N06 | $0^{\circ} 35^{\prime}$ | 26GE42 | 23N31 | 18GE18 | 0N09 | 7 |
| Irma | 28VI40 | 0 0S37 | $0^{\circ} 12{ }^{\prime}$ | 28 VI 32 | 0S02 | 15LI24 | 0 S 38 | 177 |
| Irmgard | 18AQ20 | $8 \mathrm{S53}$ | $0^{\circ} 09{ }^{\prime} \mathrm{Rx}$ | 23AQ45 | 23546 | 6AQ19 | 6S04 | 591 |
| Irmintraud | 25AQ45 | 5 S 18 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 29AQ54 | 17555 | 10AQ38 | 3536 | 773 |
| Isabella | 18 CN 48 | 3N42 | $0^{\circ} 27^{\prime}$ | 20CN56 | 25N48 | 20CN59 | 5N10 | 210 |
| Isara | $15 \mathrm{SA17}$ | 3N08 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14SA23 | 19532 | 26SA21 | 1N57 | 364 |
| Isberga | 1GE49 | 1N55 | $0^{\circ} 30^{\prime}$ | $29 \mathrm{TA18}$ | 22N25 | 12TA44 | 2N31 | 939 |
| Isis | 24GE35 | 0S47 | $0^{\circ} 25^{\prime}$ | 24GE08 | 22N34 | 17GE21 | 1S04 | 42 |
| Ismene | $7 \mathrm{CP55}$ | 7N41 | $0^{\circ} 09{ }^{\prime} \mathrm{Rx}$ | 8CP08 | 15 S 32 | 9 CP 07 | 6N00 | 190 |
| Isolda | 29LE24 | 3 S 08 | $0^{\circ} 21^{\prime}$ | $0 \mathrm{VI24}$ | 8N45 | $13 \mathrm{VI47}$ | 3548 | 211 |
| Istria | 17LI06 | 26N48 | $0^{\circ} 06{ }^{\prime}$ | 26LI13 | 18N01 | 4SC32 | 25N16 | 183 |
| Italia | 3VI27 | 1N37 | $0^{\circ} 20^{\prime}$ | $5 \mathrm{VI58}$ | 11N45 | 19VI24 | 1N55 | 477 |
| Itha | 29 LE20 | 1556 | $0^{\circ} 17^{\prime}$ | 0VI46 | 9N54 | $11 \mathrm{VI45}$ | $2 \mathrm{S17}$ | 918 |
| Iva | 18 TA34 | 1N13 | $0^{\circ} 31^{\prime}$ | 15 TA46 | 18N31 | $24 A R 17$ | 1N27 | 497 |
| Janina | 2 SA12 | 1N13 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 0SA22 | 19 S 26 | 12SA54 | 0N56 | 383 |
| Jena | 2 TA59 | 1543 | $0^{\circ} 15^{\prime}$ | 1 TA22 | 10N54 | 16AR01 | 1S49 | 526 |
| Jenny | 8GE34 | 6N03 | $0^{\circ} 21{ }^{\prime}$ | 5GE46 | 27N43 | 27TA31 | 7N35 | 607 |
| Jessonda | $9 \mathrm{CP56}$ | 1 S 07 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 10CP54 | 24511 | 10CP59 | 0S47 | 549 |
| Jetta | 16 LI 06 | 9 S 13 | $0^{\circ} 16^{\prime}$ | 11LI11 | 14550 | 12 SC 17 | 8S06 | 544 |
| Joella | 21 TA03 | 7N40 | $0^{\circ} 32 \cdot$ | 16 TA23 | 25N25 | 25AR36 | 9N27 | 726 |
| Johanna | 3SA55 | 8 S 23 | $0^{\circ} 06^{\prime} R x$ | 0SA07 | 29 S 10 | 16SA57 | 5S54 | 127 |
| Jokaste | 11SC09 | 4 S 23 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 7SC17 | 19 S 20 | 27SC00 | 3535 | 899 |
| Jole | 24GE43 | $2 \mathrm{S41}$ | $0^{\circ} 34{ }^{\prime}$ | 24GE21 | 20N40 | 15GE03 | 3559 | 836 |
| Josefa | 0AR11 | 8S49 | $0^{\circ} 21{ }^{\prime}$ | 3AR42 | 8S01 | $27 A Q 42$ | 6 S 21 | 649 |


| Josephina | 7LE18 | 2N41 | $0^{\circ} 22^{\prime}$ | 10LE26 | 21N03 | 15LE03 | 3N29 | 303 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jovita | 5CP14 | 25N14 | $0^{\circ} 12{ }^{\prime} \mathrm{Rx}$ | 4CP44 | 1N52 | 8CP32 | 15N41 | 921 |
| Jubilatrix | $13 \mathrm{TA16}$ | $12 S 44$ | $0^{\circ} 26{ }^{\prime}$ | 14TA37 | 3N40 | 19AR20 | 14S32 | 652 |
| Jucunda | 0PI42 | 7S12 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 5PI26 | 17S57 | 18AQ15 | 5S37 | 948 |
| Judith | 15VI03 | 0N58 | $0^{\circ} 18{ }^{\prime}$ | 16VI36 | 6N47 | 3LI04 | 1N05 | 664 |
| Juewa | 18 TA 57 | 4N53 | $0^{\circ} 19^{\prime}$ | 15TA03 | 22N09 | 3TA06 | 5N38 | 139 |
| Julia | 0AR30 | 7N29 | $0^{\circ} 16{ }^{\prime}$ | 27PI28 | 7N04 | $2 \mathrm{PI18}$ | 5N48 | 89 |
| Juliana | 9 CP 27 | 9N54 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 9CP34 | 13S14 | 10 CP 43 | 6N46 | 816 |
| Juno | 0SC41 | 12N40 | $0^{\circ} 03^{\prime}$ | 2SC58 | 0N11 | 17SC52 | 10N59 | 3 |
| Justitia | 16VI27 | 2N30 | $0^{\circ} 21^{\prime}$ | 18VI31 | 7N39 | 8LI13 | 2N48 | 269 |
| Juvisia | 18CN53 | 11N57 | $0^{\circ} 23{ }^{\prime}$ | 22CN26 | 33N56 | 20CN45 | 15N48 | 605 |
| Kalliope | 20GE30 | 0N57 | $0^{\circ} 26^{\prime}$ | 19GE36 | 24N04 | 11GE50 | 1N17 | 22 |
| Kallisto | 27CN48 | 6 611 | $0^{\circ} 23^{\prime}$ | 28CN37 | 14N33 | 2LE46 | 8 S 12 | 204 |
| Kalypso | 24AR37 | 3S09 | $0^{\circ} 19^{\prime}$ | 23 AR57 | 6N37 | 1AR27 | 3508 | 53 |
| Kama | 5LI35 | 0N46 | $0^{\circ} 16^{\prime}$ | 5LI26 | 1531 | 0SC41 | 0N44 | 1387 |
| Kapteynia | 16 CP 56 | 13516 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 20CP22 | 35S31 | 15CP44 | $8 \mathrm{S54}$ | 818 |
| Karin | 28TA06 | 0N27 | $0^{\circ} 23^{\prime}$ | 25TA44 | 20N11 | 12TA23 | 0N33 | 832 |
| Kartvelia | 4CN46 | 11S03 | $0^{\circ} 20^{\prime}$ | 4CN47 | 12N19 | 2CN14 | 14S10 | 781 |
| Kassandra | 4TA31 | 2 S 23 | $0^{\circ} 17{ }^{\prime}$ | 3TA04 | 10N47 | 15AR35 | $2 \mathrm{S33}$ | 114 |
| Kastalia | 28PI59 | 3N57 | $0^{\circ} 21^{\prime}$ | 27PI30 | 3N13 | 26AQ31 | 2N47 | 646 |
| Katharina | 13TA01 | 2N27 | $0^{\circ} 21^{\prime}$ | $9 \mathrm{TA47}$ | 18N05 | 23AR52 | 2N46 | 320 |
| Kerstin | 28LE03 | 5N38 | $0^{\circ} 17{ }^{\prime}$ | 2VI16 | 17N26 | 9VI35 | 6N39 | 842 |
| Kilia | 28GE19 | 5S15 | $0^{\circ} 26^{\prime}$ | 28GE14 | 18N12 | 22GE20 | 7S14 | 470 |
| Kleopatra | 22LE57 | $9 \mathrm{S13}$ | $0^{\circ} 21^{\prime}$ | 22LE17 | 5N09 | 5VI36 | 11S23 | 216 |
| Klio | 27LE41 | 1S55 | $0^{\circ} 20^{\prime}$ | 29LE12 | 10N29 | 11VI46 | 2S20 | 84 |
| Klotho | 9VI39 | 3N01 | $0^{\circ} 21^{\prime}$ | 12VI22 | 10N45 | 27VI35 | 3N30 | 97 |
| Klotilde | 14VI27 | 7S14 | $0^{\circ} 21^{\prime}$ | 12VI54 | 0S33 | 3LI10 | 8S07 | 583 |
| Klymene | 18PI44 | 3 S 18 | $0^{\circ} 03^{\prime}$ | 20PI57 | 7 S 30 | 1PI33 | 2 S 42 | 104 |
| Klytaemnestra | 18PI19 | 9N40 | $0^{\circ} 06{ }^{\prime}$ | 15PI29 | 4N17 | 27 AQ55 | 7N31 | 179 |
| Klytia | 6PI09 | 2S30 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 8PI52 | 11535 | 18AQ34 | 1S49 | 73 |
| Kolga | 0AQ56 | 12N27 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 0AQ27 | 7S47 | 24CP44 | 8N12 | 191 |
| Kordula | 13PI59 | 7S51 | $0^{\circ} 031$ | 18PI20 | 13S32 | 25AQ58 | 6S07 | 940 |
| Koronis | 26SA21 | 0 S 13 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 26SA01 | 23S37 | 2CP03 | 0S09 | 158 |
| Kovacia | 6SC58 | 0 S 42 | $0^{\circ} 03{ }^{\prime}$ | 4SC23 | 14S31 | 23SC44 | 0S35 | 867 |
| Kressida | 23AQ10 | 2S01 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ12 | 15S42 | 7AQ34 | 1518 | 548 |
| Kressmannia | 24GE09 | 2N52 | $0^{\circ} 27^{\prime}$ | 23GE29 | 26N11 | 16GE04 | 3N59 | 800 |
| Kreusa | 2LI20 | 10N20 | $0^{\circ} 17^{\prime}$ | 6LI17 | 8N33 | 23LI34 | 10N22 | 488 |
| Kriemhild | 0AQ09 | 16N15 | $0^{\circ} 12{ }^{\prime} \mathrm{Rx}$ | 28CP55 | 4S14 | 24CP47 | 11N18 | 242 |


| Kundry | 9AR01 | 6S21 | $0^{\circ} 18{ }^{\prime}$ | 10 AR47 | 2 S 16 | 11PI08 | 5S24 | 553 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kunigunde | 23VI29 | 1N49 | $0^{\circ} 13^{\prime}$ | 24VI44 | 4N15 | 9LI59 | 1N55 | 936 |
| Kypria | 15SC31 | 13N28 | $0^{\circ} 01^{\prime}$ | 16SC56 | 3535 | 3SA37 | 10N15 | 669 |
| Kythera | 5CN38 | 0S54 | $0^{\circ} 21^{\prime}$ | 6CN06 | 22N26 | 3CN18 | 1S10 | 570 |
| Lacadiera | 27CN06 | 3543 | $0^{\circ} 27^{\prime}$ | 28CN24 | 17N06 | 2LE53 | 5 S 14 | 336 |
| Lachesis | 28PI36 | 0 S 14 | $0^{\circ} 05^{\prime}$ | 28PI48 | 0S47 | 10PI47 | 0S12 | 120 |
| Lacrimosa | 14SA01 | 2S34 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 12SA19 | 25S02 | 23SA51 | 1S45 | 208 |
| Laetitia | 6LI04 | 7N53 | $0^{\circ} 12^{\prime}$ | 8LI42 | 4N49 | 25LI32 | 7N46 | 39 |
| Lalage | 26 AQ18 | 1N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 28AQ11 | 11S47 | 10AQ20 | 0N42 | 822 |
| Lamberta | 7TA55 | 0S03 | $0^{\circ} 14^{\prime}$ | 5TA34 | 14N06 | 21AR55 | 0S03 | 187 |
| Lameia | 2LE38 | 2S37 | $0^{\circ} 26^{\prime}$ | 4LE17 | 17N01 | 10LE15 | 3S36 | 248 |
| Lampetia | 7SC17 | 10N40 | $0^{\circ} 07^{\prime}$ | 8SC24 | 3S51 | 3SA54 | 7N27 | 393 |
| Lanzia | 0VI34 | 15S25 | $0^{\circ} 22^{\prime}$ | 27 LE 14 | $3 \mathrm{S10}$ | 15VI56 | 18 S 27 | 683 |
| Laodica | 11GE35 | 6N03 | $0^{\circ} 23^{\prime}$ | 9GE07 | 28N11 | 0GE51 | 7N45 | 507 |
| Latona | 16AQ53 | 5N11 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 17AQ44 | 10S50 | 5AQ05 | 3N29 | 639 |
| Laura | 13LI21 | 6S19 | $0^{\circ} 10^{\prime}$ | 9 LI 47 | 11S05 | 1SC41 | 6S00 | 467 |
| Laurentia | 19VI10 | 2N37 | $0^{\circ} 22$ ' | 21VI05 | 6N42 | 10LI00 | 2N52 | 162 |
| Leda | 26SC05 | 6S44 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 22SC01 | 25S49 | 10SA11 | 5S02 | 38 |
| Lehigh | 10SA06 | 2N47 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 8SA54 | 19S13 | 20SA09 | 2N00 | 691 |
| Lena | 18GE12 | 2S27 | $0^{\circ} 21^{\prime}$ | 17GE24 | 20N29 | 10GE00 | 3S10 | 789 |
| Leocadia | 25LE10 | 1524 | $0^{\circ} 22^{\prime}$ | 26LE58 | 11N49 | 9 VI 03 | 1544 | 969 |
| Leona | 18LI21 | 4N35 | $0^{\circ} 05^{\prime}$ | 18LI40 | 2S57 | 2SC40 | 4N21 | 319 |
| Leonisis | 27AR19 | 4S09 | $0^{\circ} 20^{\prime}$ | 26 AR51 | 6N39 | 2AR45 | 4512 | 728 |
| Leonora | 20 SA58 | 10523 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 19SA20 | 33530 | 27SA15 | 7S36 | 696 |
| Leontina | 25LE23 | 1N40 | $0^{\circ} 17^{\prime}$ | 28LE14 | 14N38 | 6 VI 41 | 2N00 | 844 |
| Leopoldina | 27LI07 | 18N57 | $0^{\circ} 05^{\prime}$ | 1SC56 | 7N16 | 14SC57 | 16N46 | 893 |
| Leto | 4LI09 | 3N01 | $0^{\circ} 12^{\prime}$ | 5LI00 | 1N07 | 22LI42 | 3N01 | 68 |
| Leukothea | 20LI20 | 7S21 | $0^{\circ} 16^{\prime}$ | 15LI55 | 14 S 45 | 15SC47 | 6S16 | 35 |
| Li | 1LE03 | 0S32 | $0^{\circ} 18{ }^{\prime}$ | 3LE09 | 19N24 | 5LE56 | 0S41 | 954 |
| Libera | 13SA34 | 14N34 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA57 | $7 \mathrm{S58}$ | 22SA31 | 10N32 | 771 |
| Liberatrix | 14LI10 | 3N45 | $0^{\circ} 14^{\prime}$ | 14LI30 | 2S08 | 7SC05 | 3N26 | 125 |
| Libussa | 17VI35 | 6N49 | $0^{\circ} 16^{\prime}$ | 21VI17 | 11N11 | 4LI40 | 7N29 | 264 |
| Liguria | 22VI38 | 2S02 | $0^{\circ} 17^{\prime}$ | 22VI26 | 1N03 | 11LI22 | $2 \mathrm{S11}$ | 356 |
| Lilaea | 21LE11 | 2N49 | $0^{\circ} 21^{\prime}$ | 24LE31 | 17N07 | 3VI21 | 3N31 | 213 |
| Lilith | 28SA12 | 1N44 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 28SA04 | 21S43 | $3 \mathrm{CP16}$ | 1N09 | 1181 |
| Lilliana | 27LE10 | 12S17 | $0^{\circ} 22^{\prime}$ | 25LE12 | 0N54 | 11VI46 | 15S00 | 756 |
| Lina | 5 VI 37 | 0N14 | $0^{\circ} 15^{\prime}$ | 7VI30 | 9N41 | 18VI01 | 0N16 | 468 |
| Lindemannia | 7LE09 | 0N42 | $0^{\circ} 20^{\prime}$ | 9LE44 | 19N10 | 14LE20 | 0N54 | 828 |


| Lioba | 19SA17 | $0 \mathrm{S18}$ | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 18SA19 | 23S19 | 28SA20 | 0 S 11 | 974 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lipperta | 7VI25 | 0S13 | $0^{\circ} 16{ }^{\prime}$ | 9 VI 02 | 8N36 | 20VI55 | $0 \mathrm{S14}$ | 846 |
| Liriope | 5TA49 | 8S49 | $0^{\circ} 16{ }^{\prime}$ | 6TA25 | 5N08 | 18AR57 | 9 S 28 | 414 |
| Lola | 17 CP 25 | $23 S 15$ | $0^{\circ} 15{ }^{\prime} \mathrm{Rx}$ | 23CP01 | 45S19 | 15CP29 | $12 S 39$ | 463 |
| Lomia | 15PI08 | 7S10 | $0^{\circ} 02{ }^{\prime}$ | 19PI09 | 12 S 28 | $27 A Q 31$ | 5S41 | 117 |
| Loreley | 23LE01 | 4 S 46 | $0^{\circ} 19^{\prime}$ | 23LE47 | 9N20 | 4VI27 | 5S49 | 165 |
| Lotis | 27LE24 | 6S36 | $0^{\circ} 22^{\prime}$ | 27LE19 | 6N11 | 12VI05 | 8S05 | 429 |
| Lova | 11LE45 | 1N57 | $0^{\circ} 24{ }^{\prime}$ | 14LE47 | 19N09 | 21LE58 | 2N33 | 868 |
| Lucia | 15TA00 | 1529 | $0^{\circ} 15^{\prime}$ | 12TA59 | 14N55 | 0TA18 | 1S40 | 222 |
| Lucina | 4PI59 | 14S34 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 12PI34 | 23511 | 17AQ36 | 10534 | 146 |
| Lucretia | 15AQ07 | 9S07 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 20AQ32 | 25S00 | 1AQ09 | 5S19 | 281 |
| Ludmilla | 14SA16 | 0 0S11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 12SA54 | $22 S 42$ | 23SA07 | 0S08 | 675 |
| Ludovica | 6PI03 | 21S21 | $0^{\circ} 00{ }^{\prime}$ | 16PI39 | 28559 | 16AQ09 | 14S54 | 292 |
| Luisa | 27 AR44 | 12S40 | $0^{\circ} 27^{\prime}$ | 0 0TA15 | 1511 | 27PI04 | $12 S 33$ | 599 |
| Lumen | 15SA14 | 14S41 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 11SA57 | 37S13 | 25SA28 | $9 \mathrm{S42}$ | 141 |
| Lumiere | 8 TA00 | 8N25 | $0^{\circ} 18{ }^{\prime}$ | 2TA42 | 22N07 | 19AR44 | 9N11 | 775 |
| Lundia | 23 VI 13 | 4N20 | $0^{\circ} 17{ }^{\prime}$ | 25VI30 | 6N40 | 14LI20 | 4N37 | 809 |
| Luscinia | 10AR54 | 8N40 | $0^{\circ} 13{ }^{\prime}$ | 6AR33 | 12N17 | 19PI43 | 7N57 | 713 |
| Lutetia | 25LE43 | 2N27 | $0^{\circ} 21{ }^{\prime}$ | 28LE50 | 15N15 | 9 VI 47 | 3N01 | 21 |
| Lydia | 21SA41 | 5S09 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 20SA35 | 28S20 | 29SA55 | $3 \mathrm{S15}$ | 110 |
| Lyka | 9SC00 | 6S53 | $0^{\circ} 04{ }^{\prime}$ | 4SC16 | 21S01 | 2SA01 | 5S03 | 917 |
| Lysistrata | 9GE37 | 3N58 | $0^{\circ} 23^{\prime}$ | 7GE17 | 25N49 | 27TA29 | 5N07 | 897 |
| Mabella | 23LI33 | 5N06 | $0^{\circ} 12^{\prime}$ | 23LI41 | 4S24 | 19SC27 | 4N12 | 510 |
| Magdalena | 26SC05 | 13N36 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 26SC57 | 6S02 | 9SA00 | 10N32 | 318 |
| Maja | 5CN08 | 2N07 | $0^{\circ} 30^{\prime}$ | 5CN42 | 25N28 | 1CN28 | 3N03 | 66 |
| Makhaon | 12 VI 11 | 10S09 | $0^{\circ} 11^{\prime}$ | 9 VI 43 | 2S24 | 22VI23 | 11S03 | 3063 |
| Malabar | $22 \mathrm{TA12}$ | 12S42 | $0^{\circ} 20^{\prime}$ | 23TA02 | 6N01 | 6TA06 | 14S57 | 754 |
| Malzovia | 28PI26 | 4S41 | $0^{\circ} 10^{\prime}$ | 0AR26 | $4 \mathrm{S56}$ | 2PI02 | 3539 | 749 |
| Mancunia | $2 \mathrm{AQ22}$ | $1 \mathrm{S15}$ | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ56 | 20S52 | 26 CP 41 | 0S53 | 758 |
| Mandeville | 8GE23 | 16S15 | $0^{\circ} 23^{\prime}$ | 9GE11 | 5N39 | 26TA01 | 20S30 | 739 |
| Manto | 20AR11 | 4S55 | $0^{\circ} 29^{\prime}$ | 20AR29 | 3N20 | 14PI56 | 4S21 | 870 |
| Marbachia | 7GE36 | 1S08 | $0^{\circ} 26{ }^{\prime}$ | 6GE00 | 20N28 | 23TA39 | 1S29 | 565 |
| Margarita | 1GE45 | 0N05 | $0^{\circ} 21^{\prime}$ | 29TA37 | 20N36 | 18TA42 | 0N06 | 310 |
| Marghanna | $7 \mathrm{AQ46}$ | $29 S 20$ | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 20AQ42 | 46S22 | 25CP27 | 15S53 | 735 |
| Maria | 17CP49 | 6S07 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 20CP13 | $28 S 19$ | 16CP09 | 3550 | 170 |
| Marianna | 14LI42 | 13539 | $0^{\circ} 07^{\prime}$ | 8LI01 | 18520 | 0SC44 | 13503 | 602 |
| Marion | 24GE12 | 10N34 | $0^{\circ} 27^{\prime}$ | 23GE08 | 33N53 | 16GE37 | 14N21 | 506 |
| Maritima | 19LE51 | 12N39 | $0^{\circ} 27^{\prime}$ | 26LE41 | 26N49 | 3VI56 | 16N15 | 912 |


| Marlu | 18LE52 | 8N25 | $0^{\circ} 16^{\prime}$ | 24LE08 | 23N10 | 27LE57 | 10N09 | 746 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marmulla | 8LE59 | 2N50 | $0^{\circ} 24^{\prime}$ | 12LE13 | 20N46 | 18LE39 | 3N48 | 711 |
| Martha | 13TA57 | 1N13 | $0^{\circ} 21^{\prime}$ | 11TA06 | 17N11 | $24 A R 54$ | 1N23 | 205 |
| Martina | 20GE05 | 0N41 | $0^{\circ} 22^{\prime}$ | 19GE09 | 23N46 | 12GE26 | 0N53 | 981 |
| Mashona | 29AQ43 | 6545 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 4PI18 | 17S53 | 15AQ18 | $4 \mathrm{S57}$ | 1467 |
| Massalia | 7SA17 | 0N49 | $0^{\circ} 08{ }^{\prime} R x$ | 5SA37 | 20S44 | 19SA58 | 0N33 | 20 |
| Massinga | 2PI47 | 3531 | $0^{\circ} 04^{\prime} \mathrm{Rx}$ | 6PI03 | 13S46 | 20AQ56 | 2S49 | 760 |
| Mathesis | 23GE55 | 3N19 | $0^{\circ} 24^{\prime}$ | 23GE12 | 26N37 | 16GE56 | 4N26 | 454 |
| Mathilde | 13GE59 | 4 S 23 | $0^{\circ} 26^{\prime}$ | 13GE11 | 18N08 | 2GE09 | 5 S 52 | 253 |
| Matterania | 11AR46 | 4N36 | $0^{\circ} 26^{\prime}$ | 9AR00 | 8N53 | 7PI18 | 3N43 | 883 |
| Mattiaca | 1LI25 | 4S20 | $0^{\circ} 12^{\prime}$ | 29VI34 | 4 S 33 | 19 LI 30 | 4S25 | 765 |
| Mauritia | 0VI31 | 7N01 | $0^{\circ} 21^{\prime}$ | 5VI11 | 17N51 | 15VI01 | 8N24 | 745 |
| May | 24AR52 | 9S39 | $0^{\circ} 15^{\prime}$ | 26 AR33 | 0N38 | 4AR59 | 9S44 | 348 |
| McDonalda | 22CN17 | 1N17 | $0^{\circ} 19^{\prime}$ | 24CN18 | 22N52 | 24CN49 | 1N38 | 991 |
| Mechthild | 21CN44 | 2S17 | $0^{\circ} 23^{\prime}$ | 23CN06 | 19N26 | 24CN39 | 3 S 04 | 873 |
| Medea | 16LE29 | $0 \mathrm{S42}$ | $0^{\circ} 21^{\prime}$ | 18LE43 | 15N14 | 26LE53 | 0S53 | 212 |
| Medusa | 13PI56 | 0N27 | $0^{\circ} 06{ }^{\prime}$ | 15PI01 | 5 S 55 | 19AQ45 | 0N18 | 149 |
| Megaira | 17LI45 | 10N07 | $0^{\circ} 08{ }^{\prime}$ | 20LI12 | 2N23 | 6SC27 | 9N21 | 464 |
| Melanie | 22LE11 | 2S24 | $0^{\circ} 20^{\prime}$ | 23LE45 | 11N51 | 4VI22 | $2 \mathrm{S59}$ | 688 |
| Melete | 27CP32 | 15N56 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 26CP30 | 5S01 | 20 CP 18 | 8N01 | 56 |
| Meliboea | 11LI22 | 1N47 | $0^{\circ} 10^{\prime}$ | 11LI09 | $2 \mathrm{S51}$ | 0SC52 | 1N43 | 137 |
| Melitta | 12GE03 | 10S06 | $0^{\circ} 22^{\prime}$ | 11GE55 | 12N14 | 1GE45 | 12S49 | 676 |
| Mellena | 3LE03 | 2S38 | $0^{\circ} 22^{\prime}$ | 4LE43 | 16N55 | 9LE40 | 3 S 28 | 869 |
| Melpomene | 18LI46 | 10N44 | $0^{\circ} 10^{\prime}$ | 21LI23 | 2N35 | 10SC55 | 9N35 | 18 |
| Melusina | 13VI31 | 1N38 | $0^{\circ} 14^{\prime}$ | 15VI27 | 7N59 | 27VI49 | 1N49 | 373 |
| Menippe | 29TA27 | 2N53 | $0^{\circ} 22^{\prime}$ | 26TA34 | 22N51 | 14 TA27 | 3N34 | 188 |
| Merapi | 18GE56 | 3N00 | $0^{\circ} 19^{\prime}$ | 17GE41 | 25N59 | 11GE48 | 3N48 | 536 |
| Merxia | 25CN38 | $2 \mathrm{S55}$ | $0^{\circ} 29^{\prime}$ | 27CN03 | 18N10 | 0LE47 | 4S06 | 808 |
| Messalina | 26LE24 | 0530 | $0^{\circ} 16^{\prime}$ | 28LE28 | 12N15 | 7VI30 | 0536 | 545 |
| Metcalfia | 11LI32 | 7S12 | $0^{\circ} 16^{\prime}$ | 7LI44 | 11S10 | 5SC09 | $6 \mathrm{S41}$ | 792 |
| Metis | 7SC51 | 1N19 | $0^{\circ} 04{ }^{\prime}$ | 5SC55 | 12S53 | 28SC09 | 1N02 | 9 |
| Mildred | 10VI41 | 0N10 | $0^{\circ} 18{ }^{\prime}$ | 12VI14 | 7N43 | 27VI52 | 0N12 | 878 |
| Minerva | 15LI34 | 5S29 | $0^{\circ} 14^{\prime}$ | 12 LI 11 | 11511 | 9SC38 | 4S55 | 93 |
| Mireille | 12AR11 | 10S32 | $0^{\circ} 08{ }^{\prime}$ | 15AR19 | $4 \mathrm{S53}$ | 20PI49 | 9 S 44 | 594 |
| Miriam | 27PI13 | 6N10 | $0^{\circ} 17^{\prime}$ | 24PI59 | 4N33 | 28 AQ 21 | 4N33 | 102 |
| Misa | 6VI56 | 0S52 | $0^{\circ} 23^{\prime}$ | 8VI20 | 8N10 | 25 VI 15 | 1S01 | 569 |
| Mnemosyne | 13LI37 | 2N58 | $0^{\circ} 08{ }^{\prime}$ | 13LI41 | $2 \mathrm{S38}$ | 0SC32 | 2N50 | 57 |
| Mocia | 11GE07 | 16N12 | $0^{\circ} 20^{\prime}$ | 6GE43 | 38N08 | 1GE23 | 20N00 | 733 |


| Modestia | 6 CP 02 | $2 S 53$ | $0^{\circ} 15^{\prime} \mathrm{RX}$ | 6CP43 | 26S12 | 9CP19 | 1536 | 370 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moguntia | 22AQ16 | 11550 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 28AQ51 | 25S15 | 10AQ29 | $8 \mathrm{S39}$ | 766 |
| Moira | 17SC13 | 6N26 | $0^{\circ} 05^{\prime}$ | $16 S C 36$ | 10548 | 8SA44 | 4N25 | 638 |
| Monachia | 16AQ01 | 10S16 | $0^{\circ} 07{ }^{\prime} \mathrm{Rx}$ | 21AQ52 | 25S48 | 1AQ42 | 6S02 | 428 |
| Monica | 14CN20 | 6N48 | $0^{\circ} 24^{\prime}$ | 16CN24 | 29N26 | 14CN41 | 9N12 | 833 |
| Montague | 9LE29 | 4N08 | $0^{\circ} 27^{\prime}$ | 13LE07 | 21N52 | 19LE49 | 5N35 | 535 |
| Montana | 9CN43 | 2S03 | $0^{\circ} 26^{\prime}$ | 10CN25 | 21N03 | 8CN19 | 2S50 | 797 |
| Montefiore | 16LE41 | 3N40 | $0^{\circ} 31{ }^{\prime}$ | 20LE18 | 19N20 | $2 \mathrm{VI12}$ | 5N01 | 782 |
| Monterosa | 21LE34 | 5N14 | $0^{\circ} 21^{\prime}$ | 25LE43 | 19N16 | 3VI30 | 6N29 | 947 |
| Moskva | 22AR54 | 1N51 | $0^{\circ} 19^{\prime}$ | 20AR29 | 10N38 | 27PI07 | 1N48 | 787 |
| Moultona | 16 TA12 | 0536 | $0^{\circ} 21{ }^{\prime}$ | 13TA54 | 16N07 | 28AR10 | 0542 | 993 |
| Murray | 11CN28 | 3N32 | $0^{\circ} 27^{\prime}$ | 12CN49 | 26N28 | 10CN43 | 4N56 | 941 |
| Musa | 18AR23 | 6523 | $0^{\circ} 14^{\prime}$ | 19AR23 | 1N18 | 26PI11 | 6S08 | 600 |
| Muschi | 25 AR52 | 13512 | $0^{\circ} 15^{\prime}$ | 28AR45 | $2 \mathrm{S19}$ | 4AR49 | 13522 | 966 |
| Myrrha | 0SA15 | 13N50 | $0^{\circ} 03{ }^{\prime} \mathrm{Rx}$ | 0SA59 | 6S40 | 14SA48 | 9N47 | 381 |
| Naema | 14CN22 | 8N19 | $0^{\circ} 23^{\prime}$ | 16CN38 | 30N57 | 14CN43 | 11N05 | 845 |
| Nanon | 10 TA35 | 8 S 23 | $0^{\circ} 19^{\prime}$ | 10TA48 | 7N02 | 21AR51 | 9 S 18 | 559 |
| Nansenia | 25TA06 | 4S20 | $0^{\circ} 23^{\prime}$ | 23TA50 | 14N50 | 7TA36 | 5 S 18 | 853 |
| Nassovia | 28GE18 | 0 S 29 | $0^{\circ} 25^{\prime}$ | 28GE10 | 22N57 | 22GE44 | 0 S 39 | 534 |
| Natalie | 19LE35 | 9N52 | $0^{\circ} 17^{\prime}$ | 25LE23 | 24N18 | 29LE07 | 11N55 | 448 |
| Nauheima | 15CN08 | 1500 | $0^{\circ} 22^{\prime}$ | 16 CN 18 | 21N36 | 15CN43 | 1520 | 811 |
| Nausikaa | 3TA31 | 2N05 | $0^{\circ} 33^{\prime}$ | 0TA33 | 14N39 | 1AR51 | 2N11 | 192 |
| Nealley | 13 TA26 | 7S47 | $0^{\circ} 17^{\prime}$ | 13TA20 | 8N27 | 27 AR41 | $8 \mathrm{S42}$ | 903 |
| Nemausa | 2TA52 | 2S24 | $0^{\circ} 20^{\prime}$ | 1TA30 | 10N13 | 10AR28 | 2 S 32 | 51 |
| Nemesis | 0SA10 | 0N23 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 28SC05 | 19S49 | 14SA03 | 0N17 | 128 |
| Nenetta | 13PI08 | 6 N 04 | $0^{\circ} 06^{\prime}$ | 12PI08 | 1S02 | 21AQ45 | 4N22 | 289 |
| Nephele | 2PI28 | 0S48 | $0^{\circ} 00^{\prime}$ | 4PI44 | 11S21 | 15AQ00 | 0S34 | 431 |
| Nephthys | 1PI56 | 2N31 | $0^{\circ} 02^{\prime} \mathrm{Rx}$ | 3PI02 | 8S26 | 12AQ43 | 1N39 | 287 |
| Nerthus | 20AR01 | 2S35 | $0^{\circ} 14^{\prime}$ | 19AR27 | 5N26 | 29PI14 | $2 \mathrm{S32}$ | 601 |
| Nessus | 25PI13 | 9 S 34 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | 29PI27 | 10S40 | 23PI31 | 9 S 28 | 7066 |
| Nestor | 10VI19 | 0N04 | $0^{\circ} 09^{\prime}$ | 11VI51 | 7N46 | 19VI01 | 0N05 | 659 |
| Newcombia | 14GE16 | 6N09 | $0^{\circ} 23^{\prime}$ | 12GE07 | 28N37 | 3GE56 | 8N00 | 855 |
| Newtonia | 17 LE 15 | 0N49 | $0^{\circ} 21^{\prime}$ | 19LE58 | 16N27 | 28LE12 | 1N02 | 662 |
| Nicolaia | 20CN36 | 5N29 | $0^{\circ} 25^{\prime}$ | 23CN12 | 27N18 | 23CN21 | 7N33 | 843 |
| Nike | 17SC19 | 4N53 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 16SC16 | 12S19 | 2SA04 | 3N53 | 307 |
| Nina | 0CP07 | 3 S 48 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 0CP08 | 27S15 | 6CP05 | 2S06 | 779 |
| Ninina | 3AR16 | $7 \mathrm{S18}$ | $0^{\circ} 09{ }^{\prime}$ | 5AR54 | 5S24 | 13PI24 | 6S25 | 357 |
| Niobe | 1AR59 | 12N00 | $0^{\circ} 06{ }^{\prime}$ | 26PI58 | 11N47 | 11PI50 | 10N29 | 71 |


| Nipponia | 28GE03 | 8 S 26 | $0^{\circ} 29^{\prime}$ | 28GE00 | 15N00 | 21GE18 | 11S55 | 727 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Noemi | 5TA37 | 1N04 | $0^{\circ} 31{ }^{\prime}$ | 2TA57 | 14N24 | 5AR45 | 1N08 | 703 |
| Nolli | 27 AQ 29 | $5 \mathrm{S54}$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI49 | 17S53 | 13AQ32 | 4 S 16 | 473 |
| Nora | $26 \mathrm{LI52}$ | 12N26 | $0^{\circ} 15^{\prime}$ | 29LI23 | 1N15 | 27SC27 | 9N15 | 783 |
| Norma | 18 CP 38 | 1N28 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 19 CP 58 | 20542 | 17CP10 | 1N03 | 555 |
| Notburga | 4VI56 | 3528 | $0^{\circ} 18^{\prime}$ | 5VI30 | 6N28 | 20VI10 | 4S04 | 626 |
| Nuwa | 0CN14 | 1S22 | $0^{\circ} 23^{\prime}$ | 0CN15 | 22N05 | 25GE43 | 1S49 | 150 |
| Nymphe | 14CN50 | 10S45 | $0^{\circ} 24^{\prime}$ | 14CN54 | 11N56 | 15CN22 | 14531 | 875 |
| Nysa | 4PI06 | 0533 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 6PI11 | 10532 | 17AQ24 | 0S24 | 44 |
| Oceana | 16LE33 | 1N54 | $0^{\circ} 24^{\prime}$ | 19LE36 | 17N42 | 28LE24 | 2N28 | 224 |
| Ocllo | 7LE37 | 14N36 | $0^{\circ} 19^{\prime}$ | 14LE24 | 32N26 | 15LE01 | 18N25 | 475 |
| Octavia | 25SC38 | 6N24 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 24SC51 | 12S57 | 9SA44 | 4N48 | 598 |
| Odysseus | 11VI32 | 2S10 | $0^{\circ} 10^{\prime}$ | 12VI09 | 5N14 | 21VI27 | 2 S 22 | 1143 |
| Oenone | 11VI15 | 0N40 | $0^{\circ} 19^{\prime}$ | 12VI58 | 7N58 | 28VI46 | 0N46 | 215 |
| Ohio | 7SC07 | 12N10 | $0^{\circ} 02{ }^{\prime}$ | 8SC43 | 2 S 22 | 23SC36 | 10N12 | 439 |
| Olga | 15 CP 48 | 25N57 | $0^{\circ} 15{ }^{\prime} \mathrm{Rx}$ | 14CP12 | 3N16 | 14CP31 | 12N56 | 304 |
| Olivia | $19 \mathrm{LE15}$ | 0S57 | $0^{\circ} 19^{\prime}$ | 21LE22 | 14N09 | 29LE16 | 1S10 | 835 |
| Olympia | 9SA56 | 39N32 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA55 | 17N12 | 21SA46 | 28N53 | 582 |
| Ophelia | 13AQ15 | 1S25 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 16AQ08 | 18S12 | 4AQ50 | 1S02 | 171 |
| Oppavia | 20GE25 | 6N03 | $0^{\circ} 25^{\prime}$ | 19GE05 | 29N08 | 12GE00 | 8N04 | 255 |
| Oriola | 24GE15 | 1S13 | $0^{\circ} 22^{\prime}$ | 23GE48 | 22N07 | 18GE00 | 1S35 | 701 |
| Ornamenta | 19 CP 02 | 10S43 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 22CP23 | 32S42 | 17CP20 | 7533 | 350 |
| Ortrud | 5SA01 | 0S33 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 2SA58 | 21S41 | 15SA57 | 0S24 | 551 |
| Oskar | 26 AR15 | 3534 | $0^{\circ} 17^{\prime}$ | 25AR38 | 6N49 | 4AR13 | 3536 | 750 |
| Ostara | 5TA14 | 1S40 | $0^{\circ} 31{ }^{\prime}$ | 3TA31 | 11N42 | 6AR06 | 1546 | 343 |
| Otila | $24 T A 46$ | 4S03 | $0^{\circ} 25^{\prime}$ | 23TA25 | 15N02 | 5TA15 | 5 S 00 | 913 |
| Ottegebe | 11SC48 | 8N29 | $0^{\circ} 00^{\prime}$ | 11SC58 | 7 S 18 | 28SC54 | 6N46 | 670 |
| Otthild | 7LI18 | 7S18 | $0^{\circ} 14^{\prime}$ | 3LI47 | 9 S 36 | 29LI28 | $7 \mathrm{S03}$ | 994 |
| Ottilia | 16VI16 | 3N17 | $0^{\circ} 16^{\prime}$ | 18VI39 | 8N27 | 2LI34 | 3N37 | 401 |
| Padua | $7 \mathrm{LI51}$ | 3N42 | $0^{\circ} 13^{\prime}$ | 8LI40 | 0N17 | 28LI13 | 3N35 | 363 |
| Painleva | 3 SC 28 | 3S43 | $0^{\circ} 07{ }^{\prime}$ | 29LI55 | 16S10 | 26SC33 | 2S53 | 953 |
| Palamedes | 29VI29 | 9 S 22 | $0^{\circ} 07^{\prime}$ | 25VI46 | 8S23 | 10LI03 | $9 \mathrm{S37}$ | 2456 |
| Palatia | 11SA02 | 8N06 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 10SA38 | 14S05 | 19SA52 | 6N04 | 415 |
| Pales | 24GE47 | 1N11 | $0^{\circ} 27^{\prime}$ | 24GE16 | 24N32 | 17GE21 | 1N38 | 49 |
| Palisana | 22LI00 | 14 S 22 | $0^{\circ} 13^{\prime}$ | 14LI37 | 21S50 | 19SC32 | 11S49 | 914 |
| Pallas | 0CN47 | 24511 | $0^{\circ} 36{ }^{\prime}$ | 0CN43 | 0S45 | 23GE45 | 34S42 | 2 |
| Palma | 12LI54 | $22 S 10$ | $0^{\circ} 09{ }^{\prime}$ | 2LI30 | 25S22 | 0SC49 | 21S14 | 372 |
| Pamina | 3LI09 | 6S30 | $0^{\circ} 11{ }^{\prime}$ | 0LI18 | 7S13 | 20LI55 | 6S33 | 539 |


| Pandarus | 24TA34 | 1515 | $0^{\circ} 10^{\prime}$ | 22TA31 | 17N43 | 16TA37 | 1523 | 2674 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pandora | 28LI31 | 5 S 00 | $0^{\circ} 05^{\prime}$ | 24LI39 | $15 S 37$ | 17SC16 | $4 \mathrm{S18}$ | 55 |
| Panopaea | 22VI40 | 6N14 | $0^{\circ} 18{ }^{\prime}$ | 25VI46 | 8N38 | 13LI40 | 6N40 | 70 |
| Papagena | 14AR49 | 16S14 | $0^{\circ} 20^{\prime}$ | 19 AR55 | 9 S 08 | 18PI28 | 14S48 | 471 |
| Pariana | 11SA23 | 0N46 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 9 9SA57 | 21S24 | 23SA29 | 0N29 | 347 |
| Paris | 2GE29 | $24 S 26$ | $0^{\circ} 12^{\prime}$ | 5GE05 | 3520 | 24TA49 | 27S29 | 3317 |
| Parthenope | 17VI59 | 3N46 | $0^{\circ} 20^{\prime}$ | 20VI26 | 8N13 | 8LI45 | 4N09 | 11 |
| Parysatis | 11AQ29 | 0N59 | $0^{\circ} 10{ }^{\prime} \mathrm{Rx}$ | 13AQ40 | $16 S 24$ | 1AQ52 | 0N40 | 888 |
| Patientia | 25LI20 | 12N35 | $0^{\circ} 06{ }^{\prime}$ | $28 L 102$ | 1N56 | 13SC22 | 11N10 | 451 |
| Patricia | 28VI15 | $7 \mathrm{S12}$ | $0^{\circ} 12^{\prime}$ | 25VI31 | $5 \mathrm{S55}$ | 14LI53 | 7 S 27 | 436 |
| Patroclus | 6GE44 | 5N34 | $0^{\circ} 13{ }^{\prime}$ | 3GE50 | 26N56 | 29TA35 | 6N27 | 617 |
| Paulina | 28AQ20 | 10S21 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 4PI20 | 21S44 | 13AQ41 | 7S25 | 278 |
| Pauly | 2LE28 | 0N55 | $0^{\circ} 17^{\prime}$ | 4LE58 | 20N31 | 7LE31 | 1N09 | 537 |
| Pax | 13AQ49 | 5 S 46 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 18AQ05 | 22S13 | 0AQ07 | 3517 | 679 |
| Peitho | 4SA05 | 5 S 32 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 0SA56 | $26 S 24$ | 17SA14 | $3 \mathrm{S51}$ | 118 |
| Penelope | 21CN31 | 2S55 | $0^{\circ} 22^{\prime}$ | 22CN46 | 18N51 | 24CN17 | 3554 | 201 |
| Penthesilea | 0AQ45 | 3S35 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 3AQ48 | 23530 | 24CP55 | 2 S 24 | 271 |
| Peraga | 25PI52 | 2N11 | $0^{\circ} 11^{\prime}$ | 25PI21 | 0N22 | 1PI07 | 1N42 | 554 |
| Persephone | 12 CP 28 | 17536 | $0^{\circ} 12$ 'Rx | 15 CP 40 | 40522 | 12CP46 | 11555 | 399 |
| Perseverantia | 21LE55 | 1N51 | $0^{\circ} 23^{\prime}$ | 24LE55 | 15N57 | 5VI03 | 2N19 | 975 |
| Petrina | 12VI51 | 0N01 | $0^{\circ} 18^{\prime}$ | 14VI12 | 6N45 | 0LI05 | 0N01 | 482 |
| Petropolitana | 10LE37 | 1N12 | $0^{\circ} 22{ }^{\prime}$ | 13LE25 | 18N45 | 19LE14 | 1N33 | 830 |
| Petunia | 7GE02 | 3S51 | $0^{\circ} 23^{\prime}$ | 5GE53 | 17N42 | 24TA34 | 4S53 | 968 |
| Phaedra | 24TA21 | 9N46 | $0^{\circ} 18{ }^{\prime}$ | $19 \mathrm{TA16}$ | 28N18 | 10TA06 | 11N30 | 174 |
| Phaeo | 11VI55 | 6S57 | $0^{\circ} 15^{\prime}$ | 10VI41 | 0N40 | 26VI36 | $7 \mathrm{S47}$ | 322 |
| Phaetusa | 4TA54 | 1528 | $0^{\circ} 31{ }^{\prime}$ | 3TA07 | 11N46 | 4AR35 | 1S34 | 296 |
| Phereclos | 24TA11 | 1S47 | $0^{\circ} 10^{\prime}$ | $22 T A 16$ | 17N06 | $16 T A 02$ | 1S59 | 2357 |
| Philagoria | 6GE44 | 1S49 | $0^{\circ} 19^{\prime}$ | 5GE13 | 19N39 | 26TA20 | 2S14 | 274 |
| Philia | 27 CP 56 | 10S32 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 2AQ28 | 30S53 | 23CP22 | 7S19 | 280 |
| Philippa | 6PI14 | 17S44 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 15PI10 | 25S37 | 21AQ02 | $13 S 46$ | 977 |
| Philippina | 4SC56 | 4N07 | $0^{\circ} 05^{\prime}$ | 4SC03 | 9S18 | 24SC46 | 3N19 | 631 |
| Philomela | 10 SC 08 | 2N28 | $0^{\circ} 02{ }^{\prime}$ | 8SC31 | 12S31 | 27SC19 | 1N59 | 196 |
| Philosophia | 5CN48 | 6N03 | $0^{\circ} 20^{\prime}$ | 6CN37 | 29N22 | 3CN35 | 7N47 | 227 |
| Phocaea | 13CN38 | 15 S 11 | $0^{\circ} 23^{\prime}$ | 13CN16 | 7N38 | 13CN45 | 20521 | 25 |
| Pholus | 11LI03 | 24N13 | $0^{\circ} 02{ }^{\prime}$ | 19LI52 | 17N52 | 16LI00 | 24N12 | 5145 |
| Photographica | 12AR44 | 0N42 | $0^{\circ} 16^{\prime}$ | 11AR26 | 5N41 | 16PI33 | 0N38 | 443 |
| Phthia | 20VI09 | 0S58 | $0^{\circ} 20^{\prime}$ | 20VI34 | 3N01 | 11LI43 | 1503 | 189 |
| Phyllis | 27PI07 | 4N52 | $0^{\circ} 09$ ' | 25PI25 | 3N19 | 4PI52 | 3N58 | 556 |


| Pia | 11CN37 | 4 S 25 | $0^{\circ} 28^{\prime}$ | 12CN13 | 18N32 | 10CN53 | 6S15 | 614 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Picka | 29 TA05 | 3N14 | $0^{\circ} 19^{\prime}$ | 26TA06 | 23N07 | 16 TA28 | 3N52 | 803 |
| Pickeringia | 17CN05 | 9N47 | $0^{\circ} 19^{\prime}$ | 19CN58 | 32N04 | 18CN10 | 12N33 | 784 |
| Pierretta | 25CN30 | 6N24 | $0^{\circ} 22^{\prime}$ | 28CN48 | 27N20 | 29CN29 | 8N24 | 312 |
| Pippa | 8AR11 | 9N08 | $0^{\circ} 09^{\prime}$ | 3AR51 | 11N38 | 20PI08 | 8N26 | 648 |
| Pittsburghia | 25 CP 10 | 6N08 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 25CP59 | 15S05 | 20CP27 | 3N42 | 484 |
| Poesia | 5PI55 | 1S46 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 8PI22 | 10 S 59 | 22AQ21 | 1S24 | 946 |
| Polana | 3TA25 | 2N05 | $0^{\circ} 18{ }^{\prime}$ | 0TA28 | 14N37 | 12AR38 | 2N13 | 142 |
| Polyhymnia | 2AQ57 | 3S31 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 6AQ07 | 22S56 | 23CP34 | 1S52 | 33 |
| Polyxena | 1AQ12 | 26S34 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 11AQ29 | 45S38 | 24CP47 | $17 \mathrm{S55}$ | 595 |
| Polyxo | $25 T A 51$ | 2S13 | $0^{\circ} 22^{\prime}$ | 24TA04 | 17N05 | 10TA12 | $2 \mathrm{S41}$ | 308 |
| Pomona | 22CP01 | 8N23 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 22CP24 | 13522 | 18CP36 | 5N06 | 32 |
| Pompeja | 15GE14 | 2N20 | $0^{\circ} 26^{\prime}$ | 13GE42 | 24N57 | 4GE32 | 3N07 | 203 |
| Portlandia | 1SA46 | $9 \mathrm{S51}$ | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 27SC23 | 30S09 | 16SA47 | 6S40 | 757 |
| Poseidon | 9GE23 | $6 \mathrm{S56}$ | $1^{\circ} 14{ }^{\prime}$ | 8GE47 | 15N00 | 3TA03 | 11S35 | 4341 |
| Praxedis | 1SC26 | 11N30 | $0^{\circ} 03^{\prime}$ | 3SC15 | 1511 | 18SC31 | 9N55 | 547 |
| Pretoria | 20 LI 38 | 13S05 | $0^{\circ} 08{ }^{\prime}$ | 13LI51 | 20S09 | 9SC39 | 11S52 | 790 |
| Preziosa | 3GE12 | 2S32 | $0^{\circ} 23^{\prime}$ | 1GE40 | 18N19 | 19TA22 | 3S11 | 529 |
| Priamus | 2GE41 | 7N06 | $0^{\circ} 10^{\prime}$ | 29TA03 | 27N40 | 26TA00 | 8N00 | 884 |
| Primula | $28 \mathrm{LI57}$ | 5S46 | $0^{\circ} 04^{\prime}$ | 24LI47 | 16S30 | 16SC32 | 5S01 | 970 |
| Princetonia | 25CN04 | 9N48 | $0^{\circ} 22^{\prime}$ | 29CN03 | 30N45 | 28CN53 | 12N51 | 508 |
| Priska | 19GE25 | 0 S 31 | $0^{\circ} 22^{\prime}$ | 18GE32 | 22N31 | 11GE24 | 0S41 | 997 |
| Probitas | $28 T A 14$ | 3N27 | $0^{\circ} 32{ }^{\prime}$ | 25TA09 | 23N09 | 7TA20 | 4N27 | 902 |
| Prokne | 16CN05 | 11S07 | $0^{\circ} 22^{\prime}$ | 16CN06 | 11N26 | 17CN01 | 14S46 | 194 |
| Proserpina | 0GE29 | 0N02 | $0^{\circ} 21^{\prime}$ | 28TA18 | 20N18 | 16TA36 | 0N02 | 26 |
| Protogeneia | 13LI41 | 1S16 | $0^{\circ} 10^{\prime}$ | 12LI06 | 6S34 | 2SC01 | 1S12 | 147 |
| Prudentia | 14GE59 | 6 S 28 | $0^{\circ} 26^{\prime}$ | 14GE27 | 16N10 | 3GE46 | 8S39 | 474 |
| Prymno | 23PI11 | 3S46 | $0^{\circ} 06^{\prime}$ | 25PI15 | 6S10 | 1PI03 | $2 \mathrm{S58}$ | 261 |
| Psyche | 10VI54 | 1N10 | $0^{\circ} 16^{\prime}$ | 12VI50 | 8N34 | 26VI00 | 1N20 | 16 |
| Pulcova | 3PI08 | 3N55 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 3PI39 | 6S42 | 20AQ11 | 3N04 | 762 |
| Pyrrha | 8SC50 | 2S57 | $0^{\circ} 10^{\prime}$ | 5SC27 | 17S14 | 4SA11 | 2S04 | 632 |
| Pythia | 3PI39 | $13 S 23$ | $0^{\circ} 00{ }^{\prime}$ | 10PI46 | 22S35 | 11AQ48 | 8S22 | 432 |
| Quintilla | $20 \mathrm{LE28}$ | 1S05 | $0^{\circ} 22^{\prime}$ | 22LE31 | 13N38 | 2VI22 | 1522 | 755 |
| Rachele | 11AQ13 | 16S49 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 19AQ09 | 33S30 | 3AQ00 | 12S16 | 674 |
| Raphaela | 3 LI 18 | 1552 | $0^{\circ} 19^{\prime}$ | $2 \mathrm{LI17}$ | 3S02 | 27LI22 | 1S51 | 708 |
| Ratisbona | 7GE49 | 8N50 | $0^{\circ} 21^{\prime}$ | 4GE24 | 30N19 | 26TA56 | 10N57 | 927 |
| Rebekka | 18VI56 | 0S59 | $0^{\circ} 18^{\prime}$ | 19VI27 | 3N29 | 8LI33 | 1S04 | 572 |
| Recha | 6LE40 | 3N49 | $0^{\circ} 21^{\prime}$ | 10LE06 | 22N19 | 14LE01 | 4N55 | 573 |


| Regina | 1CN18 | 9N42 | $0^{\circ} 20^{\prime}$ | 1CN32 | 33N09 | 27GE34 | 12N34 | 285 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reginhild | 15LI16 | 5 S 23 | $0^{\circ} 11{ }^{\prime}$ | 11LI56 | 10S58 | 6SC55 | 4S56 | 574 |
| Renate | 16LE21 | 4N31 | $0^{\circ} 22^{\prime}$ | 20LE14 | 20N15 | 27 LE28 | 5N45 | 575 |
| Repsolda | 0CP05 | 15S05 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 0 CP 06 | 38532 | 5CP02 | 9 S 38 | 906 |
| Rezia | 0TA52 | 7S33 | $0^{\circ} 14{ }^{\prime}$ | 1TA23 | 4N42 | 13AR46 | 7S55 | 528 |
| Rhea | 21CN40 | 2N28 | $0^{\circ} 19^{\prime}$ | 23CN50 | 24N08 | 24CN02 | 3N09 | 577 |
| Rhoda | 19 CP 37 | 25S31 | $0^{\circ} 14{ }^{\prime} \mathrm{Rx}$ | $26 C P 28$ | 47S11 | 17 CP 32 | 17S43 | 907 |
| Rhodia | 24CN12 | 3S06 | $0^{\circ} 23^{\prime}$ | 25CN31 | 18N13 | 28CN00 | 4S10 | 437 |
| Rhodope | 23PI04 | 5 S 18 | $0^{\circ} 11{ }^{\prime}$ | 25PI44 | 7S37 | $28 A Q 53$ | 4S02 | 166 |
| Ricarda | 17 LE 13 | $9 \mathrm{S18}$ | $0^{\circ} 23^{\prime}$ | 16LE50 | 6N49 | 29LE03 | 11S52 | 879 |
| Roberta | 23SC53 | 7N56 | $0^{\circ} 01^{\prime}$ | 23SC30 | 11S03 | 15SA48 | 4N51 | 335 |
| Rockefellia | 18PI22 | 13N52 | $0^{\circ} 03^{\prime}$ | 13PI52 | 8N10 | 0PI47 | 11N20 | 904 |
| Rogeria | 28TA54 | 4S31 | $0^{\circ} 26^{\prime}$ | 27TA42 | 15N31 | 11TA57 | 5S39 | 920 |
| Rollandia | 15TA32 | 2 S 21 | $0^{\circ} 13^{\prime}$ | 13TA46 | 14N15 | 3TA28 | 2 S 36 | 1269 |
| Roma | 27CN47 | 0S38 | $0^{\circ} 28^{\prime}$ | 29CN44 | 19N59 | 3LE50 | 0S54 | 472 |
| Romilda | 21SC33 | 1N50 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 19SC37 | 16S23 | 4SA33 | 1N28 | 942 |
| Rosa | 3TA52 | 1S00 | $0^{\circ} 17^{\prime}$ | 1TA58 | 11N52 | 15AR41 | 1S04 | 223 |
| Rosalia | 11CP09 | 17N56 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 10CP39 | 5S07 | 11CP57 | 11N45 | 314 |
| Rosalinde | 16TA03 | 3543 | $0^{\circ} 23^{\prime}$ | 14TA41 | 13N05 | 24AR53 | 4S20 | 900 |
| Rosamunde | 29SA29 | 9N39 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 29SA28 | 13548 | $5 \mathrm{CP47}$ | 5N21 | 540 |
| Rosina | 6LI02 | 4S10 | $0^{\circ} 13^{\prime}$ | 3LI53 | 6S13 | 28LI07 | 4S03 | 985 |
| Roswitha | 25GE48 | 1N55 | $0^{\circ} 23^{\prime}$ | 25GE22 | 25N18 | 19GE47 | 2N33 | 615 |
| Rotraut | 20PI11 | 8N12 | $0^{\circ} 02{ }^{\prime}$ | 17PI46 | 3N39 | 3PI44 | 6N53 | 874 |
| Roxane | 8VI05 | 0N41 | $0^{\circ} 23^{\prime}$ | 10VI00 | 9N10 | 27VI45 | 0N48 | 317 |
| Ruperto-Carola | 1LI08 | 5N31 | $0^{\circ} 13^{\prime}$ | 3LI15 | 4N37 | 19LI09 | 5N37 | 353 |
| Russia | 6LE16 | 1S14 | $0^{\circ} 29^{\prime}$ | 8LE20 | 17N32 | 16LE08 | 1S42 | 232 |
| Ruth | 13CP42 | 13N08 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | $13 C P 32$ | 9S41 | $13 C P 35$ | 8N34 | 798 |
| Sabine | 12LI51 | 15S41 | $0^{\circ} 14^{\prime}$ | 5LI25 | 19 S 28 | 5SC45 | 14S33 | 665 |
| Salome | $3 T A 17$ | 8S59 | $0^{\circ} 18{ }^{\prime}$ | $4 T A 07$ | 4N09 | 13AR02 | 9S33 | 562 |
| Sapientia | 16SA21 | 5N26 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 15SA45 | 17S21 | 26SA02 | 3N34 | 275 |
| Sappho | 17GE33 | $2 \mathrm{S43}$ | $0^{\circ} 32{ }^{\prime}$ | 16GE44 | 20N10 | 5GE06 | $3 \mathrm{S52}$ | 80 |
| Sara | 20GE21 | 4S46 | $0^{\circ} 22^{\prime}$ | 19GE51 | 18N20 | 12GE51 | $6 \mathrm{S11}$ | 533 |
| Sarita | 18LE26 | 13N51 | $0^{\circ} 20^{\prime}$ | 25LE41 | 28N25 | 29LE18 | 17N08 | 796 |
| Sarpedon | 17TA54 | 0N17 | $0^{\circ} 10^{\prime}$ | 15TA21 | 17N26 | 8TA46 | 0N18 | 2223 |
| Saskia | 5LE33 | 0S26 | $0^{\circ} 26{ }^{\prime}$ | 7LE49 | 18N29 | 13LE47 | 0S34 | 461 |
| Scania | 29VI17 | 0S34 | $0^{\circ} 14{ }^{\prime}$ | 29VI07 | 0S14 | 18LI31 | 0S35 | 460 |
| Scheherezade | 7AR49 | 14N53 | $0^{\circ} 08{ }^{\prime}$ | 1AR06 | 16N44 | 19PI52 | 13N45 | 643 |
| Scheila | 24 CP 27 | 15S12 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 29CP39 | 36S10 | 20CP02 | 9 S 18 | 596 |


| Schlutia | 4CN39 | 4S54 | $0^{\circ} 23{ }^{\prime}$ | 4CN54 | 18N28 | 1CN35 | 6S36 | 922 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schwarzschilda | 1LE37 | 4S31 | $0^{\circ} 29^{\prime}$ | 2LE50 | 15N24 | 9LE30 | 6S20 | 837 |
| Schwassmannia | 20 LI58 | 6553 | $0^{\circ} 06{ }^{\prime}$ | 16LI42 | 14S33 | 8SC44 | 6S16 | 989 |
| Scott | 24AQ28 | 6N01 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 24AQ45 | 7S41 | 10AQ25 | 4N10 | 876 |
| Scylla | 23AR43 | 7548 | $0^{\circ} 20^{\prime}$ | 24 AR50 | 1N57 | 29PI55 | 7S43 | 155 |
| Seeligeria | $9 \mathrm{CP48}$ | 29N06 | $0^{\circ} 12$ 'Rx | 8CP36 | 5N56 | 10 CP 56 | 20N51 | 892 |
| Selene | 20VI43 | 3N25 | $0^{\circ} 14{ }^{\prime}$ | 22VI50 | 6N49 | 6LI33 | 3N40 | 580 |
| Selinur | 29CN46 | 1557 | $0^{\circ} 24{ }^{\prime}$ | 1LE31 | 18N18 | 5LE43 | $2 S 37$ | 500 |
| Semele | 10 SC 47 | 3N06 | $0^{\circ} 00{ }^{\prime} \mathrm{Rx}$ | $9 \mathrm{SC21}$ | 12S08 | 25SC03 | 2N36 | 86 |
| Semiramis | 18LI11 | 10S37 | $0^{\circ} 09{ }^{\prime}$ | 12LI34 | 16556 | 9SC53 | 9S33 | 584 |
| Senta | 25SC40 | 4S19 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 22SC12 | 23522 | 15SA32 | 2S44 | 550 |
| Seppina | 25CN42 | 12 S 16 | $0^{\circ} 19^{\prime}$ | 25CN25 | 8N57 | 29CN18 | 15S36 | 483 |
| Seraphina | 18GE12 | 1S07 | $0^{\circ} 24^{\prime}$ | 17GE16 | 21N49 | 9GE09 | 1528 | 838 |
| Shaposhnikov | 12 VI 53 | 10N34 | $0^{\circ} 10{ }^{\prime}$ | 18VI26 | 16N28 | 23VI37 | 11N31 | 1902 |
| Sibylla | 6AR19 | 3N22 | $0^{\circ} 09{ }^{\prime}$ | 4AR28 | 5N36 | 17PI41 | 3N04 | 168 |
| Sidonia | 26LE33 | 8N53 | $0^{\circ} 19^{\prime}$ | 2VI01 | 21N00 | 9 VI 15 | 10N43 | 579 |
| Siegena | 8GE19 | 14S21 | $0^{\circ} 28{ }^{\prime}$ | 8GE50 | 7N31 | 23TA49 | 18S44 | 386 |
| Sigelinde | 13 SC 59 | 4S29 | $0^{\circ} 02{ }^{\prime}$ | 10SC05 | 20519 | 1SA38 | 3529 | 552 |
| Signe | 11SC10 | 6S05 | $0^{\circ} 00{ }^{\prime}$ | 6SC43 | 20558 | 27SC49 | 4S55 | 459 |
| Sigune | 23VI59 | 23N02 | $0^{\circ} 29^{\prime}$ | 4LI12 | 23N25 | 24LI00 | 23N54 | 502 |
| Silesia | 2VI50 | 2N21 | $0^{\circ} 19^{\prime}$ | 5VI40 | 12N40 | 16VI55 | 2N46 | 257 |
| Simeisa | 18SA27 | $0 \mathrm{S10}$ | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 17SA26 | 23507 | 23SA47 | 0S08 | 748 |
| Siri | 17 CP 00 | 4S33 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 19CP04 | 26S53 | 15CP34 | 2S46 | 332 |
| Sirona | 29 CP 48 | 4S05 | $0^{\circ} 12$ 'Rx | 2AQ55 | 24S11 | 24CP21 | 2S45 | 116 |
| Sisigambis | 22AQ39 | 4N31 | $0^{\circ} 06{ }^{\prime} \mathrm{Rx}$ | 23AQ31 | $9 \mathrm{S42}$ | 7AQ10 | 2N53 | 823 |
| Sita | 19GE50 | 1S14 | $0^{\circ} 33{ }^{\prime}$ | 19GE03 | 21N50 | 8GE00 | 1 S 48 | 244 |
| Siwa | 12CN07 | 0 S 14 | $0^{\circ} 20^{\prime}$ | 13CN09 | 22N40 | 11CN44 | 0S18 | 140 |
| Sophia | 16AR32 | 3 S 49 | $0^{\circ} 12^{\prime}$ | 16AR42 | 2N59 | 27PI05 | 3540 | 251 |
| Sophrosyne | 14CN34 | 7N05 | $0^{\circ} 30{ }^{\prime}$ | 16CN41 | 29N42 | 15CN06 | 10N12 | 134 |
| Sorga | 14LI03 | 2N50 | $0^{\circ} 10{ }^{\prime}$ | 14LI02 | $2 \mathrm{S56}$ | $3 \mathrm{SC01}$ | 2N40 | 731 |
| Sphinx | 0LI59 | 5S44 | $0^{\circ} 25^{\prime}$ | 28VI37 | 5539 | 1SC08 | 5S35 | 896 |
| Stateira | 6CN55 | $3 \mathrm{S11}$ | $0^{\circ} 34{ }^{\prime}$ | 7CN21 | 20N05 | 3CN37 | 4S48 | 831 |
| Steina | 14GE46 | 1N59 | $0^{\circ} 32{ }^{\prime}$ | 13GE13 | 24N33 | 0GE46 | 2N48 | 707 |
| Stephania | 12 TA28 | 6N03 | $0^{\circ} 32{ }^{\prime}$ | 8TA03 | 21N20 | 13AR10 | 6N55 | 220 |
| Stereoskopia | 10 TA08 | 3550 | $0^{\circ} 19^{\prime}$ | 8TA57 | 11N13 | 22AR14 | 4S14 | 566 |
| Sternberga | 12 TA58 | 4N24 | $0^{\circ} 25^{\prime}$ | 9TA06 | 19N56 | 19AR40 | 5N02 | 995 |
| Struveana | 11PI25 | 20519 | $0^{\circ} 02{ }^{\prime}$ | 21PI18 | 25S56 | 23AQ56 | 15S51 | 768 |
| Subamara | 27LE34 | 5N55 | $0^{\circ} 19^{\prime}$ | 1VI54 | 17N52 | 10VI26 | 7N06 | 964 |


| Suevia | 13 AR37 | 2N57 | $0^{\circ} 10^{\prime}$ | 11AR23 | 8N05 | 24PI59 | 2N48 | 417 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sulamitis | 12 TA25 | 4S44 | $0^{\circ} 23{ }^{\prime}$ | 11TA26 | 11N03 | $20 A R 57$ | 5 S 22 | 752 |
| Suleika | 26AR21 | 10 S 10 | $0^{\circ} 24{ }^{\prime}$ | 28 AR07 | 0N41 | 0AR18 | 10 S 10 | 563 |
| Susanna | $29 \mathrm{VI28}$ | 8N09 | $0^{\circ} 12{ }^{\prime}$ | 2LI46 | 7N41 | 17LI01 | 8N23 | 54 |
| Susi | 23AR51 | 3538 | $0^{\circ} 16{ }^{\prime}$ | 23AR25 | 5N53 | 1AR58 | 3537 | 933 |
| Svea | 21LE51 | 4537 | $0^{\circ} 26{ }^{\prime}$ | 22LE42 | 9N51 | $6 \mathrm{VI57}$ | 5S58 | 329 |
| Swasey | 10GE01 | 3554 | $0^{\circ} 20^{\prime}$ | 8GE59 | 18N06 | 29TA55 | 4S53 | 992 |
| Swetlana | 19GE46 | 0N44 | $0^{\circ} 27^{\prime}$ | 18GE48 | 23N47 | 10GE34 | 1N00 | 88 |
| Sylvania | 25 CP 55 | 16555 | $0^{\circ} 12$ 'Rx | 1AQ50 | 37533 | 20CP36 | 10500 | 519 |
| Sylvia | 0TA29 | 9 S 17 | $0^{\circ} 15{ }^{\prime}$ | 1 1TA37 | 2N56 | 12AR27 | 9S42 | 87 |
| Tabora | 27LE49 | 6N23 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{VI19}$ | 18N13 | $8 \mathrm{VI44}$ | 7N29 | 721 |
| Tamara | 20AR01 | 17 S 19 | $0^{\circ} 19^{\prime}$ | 25AR00 | 8 S 13 | 20PI50 | 16810 | 326 |
| Tanete | 11TA11 | 17532 | $0^{\circ} 16^{\prime}$ | $14 \mathrm{TA07}$ | 1531 | 24AR22 | 19 S 20 | 772 |
| Tanina | 29PI53 | 3525 | $0^{\circ} 11{ }^{\prime}$ | 1AR16 | 3511 | 4PI31 | 2S44 | 825 |
| Tatjana | 22 PI 53 | 8541 | $0^{\circ} 06^{\prime}$ | 26PI56 | $10 \mathrm{S47}$ | 2PI24 | 7S01 | 769 |
| Tauntonia | $23 \mathrm{VI32}$ | 20N44 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{LI43}$ | 21N31 | $11 \mathrm{LI47}$ | 21N55 | 581 |
| Taurinensis | 6GE48 | $5 \mathrm{S27}$ | $0^{\circ} 36{ }^{\prime}$ | 5GE55 | 16N04 | 16TA40 | 7S38 | 512 |
| Tauris | 9 SC 42 | 15N35 | $0^{\circ} 01$ 'Rx | 12 SC 10 | 0N05 | 23 SC 30 | 13N23 | 14 |
| Tea | 8SA56 | 10 S 00 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 5SA25 | 31541 | 25SA52 | 5S22 | 453 |
| Tekmessa | $19 \mathrm{LI56}$ | 1548 | $0^{\circ} 06^{\prime}$ | 17 LI43 | 9S28 | 5SC26 | 1541 | 604 |
| Tercidina | 11CN13 | 6S10 | $0^{\circ} 31{ }^{\prime}$ | 11CN39 | 16N50 | 10CN12 | 9S01 | 345 |
| Tergeste | $29 \mathrm{TA51}$ | 1N41 | $0^{\circ} 21{ }^{\prime}$ | 27TA16 | 21N46 | 15TA53 | 2N04 | 478 |
| Terpsichore | 22AQ21 | 9506 | $0^{\circ} 05$ 'Rx | 27AQ54 | 22540 | 9AQ13 | 6S20 | 81 |
| Teucer | 14LI45 | 15N57 | $0^{\circ} 05^{\prime}$ | 19LI45 | 8N54 | 26LI25 | 15N34 | 2797 |
| Thalia | 13 AR13 | 10529 | $0^{\circ} 12{ }^{\prime}$ | 16AR14 | 4S27 | 22PI45 | $9 \mathrm{S50}$ | 23 |
| Thekla | 15SC06 | 0N21 | $0^{\circ} 00^{\prime}$ | 12 SC 44 | 16502 | 0SA59 | 0N17 | 586 |
| Themis | 17 GE 42 | ON20 | $0^{\circ} 23^{\prime}$ | 16GE36 | 23N13 | 9GE06 | 0N26 | 24 |
| Theobalda | 5 5A51 | 9N40 | $0^{\circ} 21^{\prime}$ | 0TA05 | 22N34 | 15AR22 | 10N26 | 778 |
| Theodora | 23SA02 | 0557 | $0^{\circ} 13$ 'Rx | 22SA22 | 24813 | 1 CP 23 | 0S34 | 440 |
| Theresia | 24LI41 | 2S28 | $0^{\circ} 06^{\prime}$ | 21 LI57 | 11S51 | 12SC37 | 2S11 | 295 |
| Thetis | $2 \mathrm{CP53}$ | 4N52 | $0^{\circ} 13$ 'Rx | 3CP02 | 18534 | 7CP50 | 2N35 | 17 |
| Thia | 17 SC 11 | 1531 | $0^{\circ} 08{ }^{\prime}$ | 14SC15 | 18526 | 11SA07 | $0 \leq 59$ | 405 |
| Thisbe | 18SC27 | 3538 | $0^{\circ} 01$ | 14SC55 | $20 S 49$ | 7SA54 | 2S35 | 88 |
| Thora | 9 VI 10 | 1513 | $0^{\circ} 22{ }^{\prime}$ | 10 VI 18 | 7N01 | 28VI21 | 1525 | 299 |
| Thule | 10GE08 | 0S27 | $0^{\circ} 15{ }^{\prime}$ | 8GE35 | 21N33 | $2 \mathrm{CE48}$ | 0S31 | 279 |
| Thuringia | 13 TA36 | 9N55 | $0^{\circ} 29^{\prime}$ | 7TA52 | 25N21 | 19AR08 | 11N23 | 934 |
| Thusnelda | 21LE50 | 6S15 | $0^{\circ} 21{ }^{\prime}$ | 22LE10 | 8N19 | 4VI40 | 7S49 | 219 |
| Thyra | 22 SC 38 | $13 S 47$ | $0^{\circ} 03$ 'Rx | $16 S C 08$ | 31543 | 9 SA 23 | 10503 | 115 |


| Tiflis | 18 TA21 | 4537 | $0^{\circ} 21{ }^{\prime}$ | $17 \mathrm{TA12}$ | 12N52 | 29AR13 | 5 S 25 | 753 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Timandra | 11 CP 05 | $10 \mathrm{S58}$ | $0^{\circ} 14$ 'Rx | 13 CP 08 | 33555 | 11CP54 | 7S03 | 603 |
| Tinette | $27 \mathrm{VI06}$ | 9S08 | $0^{\circ} 12{ }^{\prime}$ | $23 \mathrm{VI42}$ | 7S13 | 13 LI50 | 9S30 | 687 |
| Tirza | 17 TA40 | 3535 | $0^{\circ} 19^{\prime}$ | 16TA14 | 13N40 | 0TA51 | 4 S 08 | 267 |
| Tisiphone | 9LE29 | 6551 | $0^{\circ} 21{ }^{\prime}$ | 10LE04 | 11N17 | 17LE37 | 8S44 | 466 |
| Titania | 18SA39 | 4 S 16 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 17SA15 | 27 S 13 | 26SA12 | 3501 | 593 |
| Tjilaki | 24CN25 | 6 626 | $0^{\circ} 27^{\prime}$ | 25CN09 | 14N55 | 28CN58 | $8 \mathrm{S59}$ | 732 |
| Tokio | 29GE45 | 1537 | $0^{\circ} 24{ }^{\prime}$ | 29GE43 | 21N50 | 24GE41 | 2 S 13 | 498 |
| Tolosa | 5LE11 | 2N23 | $0^{\circ} 23^{\prime}$ | 8LE09 | 21N17 | 12LE49 | 3N09 | 138 |
| Tomyris | 9SA58 | 7N01 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA23 | 15S00 | 20SA00 | 5N04 | 590 |
| Toni | 8LI57 | 7N37 | $0^{\circ} 10^{\prime}$ | $11 \mathrm{LI13}$ | 3N28 | 26LI39 | 7N27 | 924 |
| Transvaalia | 12 CP 13 | 18 S 40 | $0^{\circ} 14{ }^{\prime} \mathrm{Rx}$ | 15CP31 | 41S28 | 12CP40 | 11534 | 715 |
| Triberga | 17CN46 | 9 S 35 | $0^{\circ} 27^{\prime}$ | 17CN58 | 12N46 | 19CN34 | $13 \mathrm{S21}$ | 619 |
| Troilus | 25TA24 | 0S24 | $0^{\circ} 11{ }^{\prime}$ | 23 TA10 | 18N44 | 16TA41 | 0 S 27 | 1208 |
| Turandot | 28GE59 | 4S42 | $0^{\circ} 19^{\prime}$ | 28GE55 | 18N44 | 24GE48 | 6S01 | 530 |
| Tyche | 20LI31 | 3N32 | $0^{\circ} 07^{\prime}$ | 20 LI17 | 4S45 | 10SC25 | 3N10 | 258 |
| Ulla | $22 \mathrm{LI21}$ | 19N14 | $0^{\circ} 05^{\prime}$ | 27LI49 | 9N10 | $8 \mathrm{SC21}$ | 17N45 | 909 |
| Ulrike | 21GE29 | 2S24 | $0^{\circ} 23^{\prime}$ | 20GE53 | 20N47 | 14GE06 | 3S09 | 885 |
| Ulula | 29LI49 | 0S40 | $0^{\circ} 08^{\prime}$ | 27LI30 | 12S02 | 21SC42 | 0S33 | 714 |
| Una | 8LE54 | 2N15 | $0^{\circ} 25^{\prime}$ | 11LE58 | 20N12 | 18LE19 | 2N59 | 160 |
| Undina | 5PI01 | 7S55 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | $9 \mathrm{PI52}$ | 17S01 | 18AQ57 | $5 \mathrm{S53}$ | 92 |
| Unitas | 5 TA47 | 5 S 01 | $0^{\circ} 25^{\prime}$ | 5TA10 | 8N43 | 9AR50 | 5 S 25 | 306 |
| Universitas | 24LI12 | 1512 | $0^{\circ} 09{ }^{\prime}$ | 21 LI57 | 10531 | 17 SC 48 | 1501 | 905 |
| Urania | 4VI03 | 1 S 12 | $0^{\circ} 23^{\prime}$ | 5VI30 | 8N54 | 21VI50 | 1527 | 30 |
| Urda | $19 \mathrm{CN47}$ | 1 S 19 | $0^{\circ} 23^{\prime}$ | $21 \mathrm{CN12}$ | 20N41 | 22CN00 | 1S46 | 167 |
| Urhixidur | $26 T A 16$ | 12N03 | $0^{\circ} 22^{\prime}$ | 20TA41 | 31N01 | 10TA46 | 14N31 | 501 |
| Ursina | 18CN44 | 3N21 | $0^{\circ} 22^{\prime}$ | 20CN48 | 25N27 | 20CN34 | 4N28 | 860 |
| Ursula | 6VI36 | 3517 | $0^{\circ} 16^{\prime}$ | $7 \mathrm{VI07}$ | 6N02 | 20VI29 | 3547 | 375 |
| Ute | $23 \mathrm{SC51}$ | 14N54 | $0^{\circ} 033^{\prime 2}$ | 25SC08 | 4 S 16 | 8SA45 | 11N15 | 634 |
| Vala | 9 SC 36 | 0N17 | $0^{\circ} 07^{\prime}$ | $7 \mathrm{SC17}$ | 14S26 | 3SA11 | 0N12 | 131 |
| Valborg | 20CP11 | 17 S 48 | $0^{\circ} 13$ 'Rx | 25CP12 | 39S30 | 17CP04 | 9554 | 839 |
| Valda | 25GE02 | 3N13 | $0^{\circ} 34{ }^{\prime}$ | 24GE27 | 26N34 | 15GE55 | 4N43 | 262 |
| Valentine | 6LI26 | 3N35 | $0^{\circ} 12{ }^{\prime}$ | 7LI20 | 0N44 | 25LI20 | 3N32 | 447 |
| Valeria | 27GE25 | 9 S 17 | $0^{\circ} 27^{\prime}$ | 27GE22 | 14N09 | 21GE07 | $12 \mathrm{S41}$ | 611 |
| Valeska | 2CN33 | 8N34 | $0^{\circ} 26{ }^{\prime}$ | 2CN59 | 32N00 | 28GE21 | 11N45 | 610 |
| Vanadis | 15CN26 | 0S13 | $0^{\circ} 30^{\prime}$ | 16CN43 | 22N21 | 16CN22 | 0S19 | 240 |
| Vaticana | 16 TA58 | 5 S 15 | $0^{\circ} 17^{\prime}$ | 16 TA02 | 11N52 | 1 TA21 | 6S00 | 416 |
| Velleda | 24GE46 | 1N42 | $0^{\circ} 28{ }^{\prime}$ | 24GE13 | 25N03 | 17GE01 | 2N22 | 126 |


| Venetia | 17 AR12 | 9 S 15 | $0^{\circ} 17^{\prime}$ | 19 AR23 | 1548 | 22PI49 | 8541 | 487 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Venusia | 20CP01 | 1N22 | $0^{\circ} 09$ 'Rx | 21CP26 | 20536 | 18CP34 | 1N05 | 499 |
| Vera | 21LE34 | 4N15 | $0^{\circ} 19^{\prime}$ | 25LE23 | 18 N 21 | 2 VI 26 | 5N11 | 245 |
| Veritas | $29 \mathrm{CP29}$ | 12 N 20 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29 CP 03 | 8511 | 24CP09 | 8N24 | 490 |
| Veronika | 12GE24 | 10508 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{GE16}$ | 12N14 | 2GE29 | 12 S 49 | 12 |
| Vesta | 13GE01 | 3538 | $0^{\circ} 25^{\prime}$ | 12GE04 | 18N46 | 1GE26 | 4S48 |  |
| Vibilia | 12CN04 | 1N26 | $0^{\circ} 27^{\prime}$ | 13 CN 16 | 24N20 | 11CN33 | 2N01 | 144 |
| Victoria | 18PI15 | 13 N 11 | $0^{\circ} 14{ }^{\prime}$ | 14PI03 | 7N30 | $17 \mathrm{AQ43}$ | 8N18 | 12 |
| Vienna | $7 \mathrm{GE47}$ | $0 \mathbf{0} 29$ | $0^{\circ} 30^{\prime}$ | 6GE05 | 21N08 | 21TA33 | 0S40 | 39 |
| Vincentina | 26 TA17 | 7N17 | $0^{\circ} 19$ ' | $22 \mathrm{TA04}$ | 26N24 | 12 TA 30 | 8N40 | 366 |
| Vindobona | 3AR52 | $0 \leq 56$ | $0^{\circ} 09$ ' | 3AR55 | 0N41 | 13 PI06 | 0S49 | 23 |
| Vinifera | 21LE07 | 4510 | $0^{\circ} 19{ }^{\prime}$ | 22LE09 | 10N31 | 2VI40 | 5S09 | 759 |
| Violetta | 12 AR58 | 2N16 | $0^{\circ} 14{ }^{\prime}$ | 11AR02 | 7N13 | 19PI58 | 2N05 | 557 |
| Virginia | $1 \mathrm{LI06}$ | 1N09 | $0^{\circ} 11{ }^{\prime}$ | $1 \mathrm{LI28}$ | 0N37 | 18 LI06 | 1N10 | 50 |
| Virtus | $20 A R 03$ | 4531 | $0^{\circ} 13{ }^{\prime}$ | 20AR13 | 3N39 | 0AR38 | 4S26 | 494 |
| Vulcano | 25CN26 | 12 N 56 | $0^{\circ} 33^{\prime}$ | 0LE14 | 33N45 | 1LE40 | $19 \mathrm{N01}$ | 4464 |
| Vundtia | 14SA41 | 14N59 | $0^{\circ} 09$ 'Rx | 15SA05 | 7S41 | 23SA18 | 10N49 | 635 |
| Walkure | 27AQ24 | 1536 | $0^{\circ} 02$ 'Rx | 0PI10 | 13553 | 10AQ04 | 1S02 | 87 |
| Wallia | 29CN59 | 2N25 | $0^{\circ} 18{ }^{\prime}$ | 2LE44 | 22N31 | 4LE29 | 3N02 | 987 |
| Walpurga | 21LI49 | 9N43 | $0^{\circ} 10^{\prime}$ | 23LI46 | 0N31 | $13 \mathrm{SC05}$ | 8N33 | 25 |
| Waltraut | 20LE09 | 1528 | $0^{\circ} 21{ }^{\prime}$ | 22LE05 | 13N23 | 1VI44 | 1550 | 890 |
| Washingtonia | 20CN44 | 10N10 | $0^{\circ} 21{ }^{\prime}$ | 24CN14 | 31N53 | 23CN02 | 13N12 | 886 |
| Watsonia | 11LE29 | 4N11 | $0^{\circ} 25^{\prime}$ | 15LE11 | 21N22 | 22LE00 | 5N32 | 729 |
| Werdandi | 22CN57 | 1N17 | $0^{\circ} 26^{\prime}$ | 25CN01 | 22N46 | 26CN38 | 1N46 | 62 |
| Weringia | 11LE15 | 1N04 | $0^{\circ} 20^{\prime}$ | 14LE02 | 18N26 | 20LE01 | 1N22 | 22 |
| Westphalia | 23GE07 | 11N16 | $0^{\circ} 26^{\prime}$ | 21GE47 | 34N31 | 15GE04 | 15N15 | 930 |
| Whittemora | $27 \mathrm{TA58}$ | $8 \mathrm{S40}$ | $0^{\circ} 27^{\prime}$ | 27TA41 | 11N16 | 10TA27 | $10 \mathrm{S47}$ | 93 |
| Wilhelmina | 13 SC 38 | 8N57 | $0^{\circ} 00^{\prime} \mathrm{Rx}$ | $13 \mathrm{SC52}$ | 7S23 | 29SC51 | 7N10 | 39 |
| Winchester | 4LE29 | 0N15 | $0^{\circ} 26^{\prime}$ | 6LE53 | 19N23 | 12LE34 | 0N20 | 747 |
| Wisibada | 18CN14 | 1N07 | $0^{\circ} 21{ }^{\prime}$ | 19CN55 | 23N19 | 19 CN 48 | 1N28 | 71 |
| Wladilena | 11CN35 | 16N27 | $0^{\circ} 24{ }^{\prime}$ | 14CN25 | 39N19 | 10 CN 55 | 22N09 | 852 |
| Wolfiana | 1LE05 | 1 S 42 | $0^{\circ} 27^{\prime}$ | 2LE55 | 18 N 16 | 8LE26 | 2S22 | 827 |
| Wratislavia | 24LI54 | $6 S 55$ | $0^{\circ} 05^{\prime}$ | 20LI26 | 16S04 | 11SC10 | 6S15 | 690 |
| Xanthe | 27VI11 | 14 N 47 | $0^{\circ} 16^{\prime}$ | $3 \mathrm{LI26}$ | 14N40 | 17 LI42 | 15N20 | 411 |
| Xanthippe | 4GE13 | 1N22 | $0^{\circ} 18{ }^{\prime}$ | 1GE57 | 22N20 | 23TA00 | 1N39 | 156 |
| Xenia | 4VI30 | 6N55 | $0^{\circ} 17{ }^{\prime}$ | 8VI59 | 16N17 | 19 VI 10 | 8N05 | 625 |
| Yerkes | 6LI02 | 4 S 32 | $0^{\circ} 11{ }^{\prime}$ | 3LI44 | 6533 | 24LI39 | 4S29 | 990 |
| Yrsa | 28LE13 | 6N45 | $0^{\circ} 27^{\prime}$ | $2 \mathrm{VI50}$ | 18 N 25 | 15VI42 | 8N27 | 351 |


| Zachia | 13GE00 | 3S05 | $0^{\circ} 27^{\prime}$ | 11GE59 | 19N19 | 0GE38 | 4S08 | 999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zahringia | 8SC39 | 7N04 | $0^{\circ} 00{ }^{\prime}$ | 8SC33 | 7S41 | 25SC31 | 5N48 | 421 |
| Zeissia | 18PI00 | 0 0S17 | $0^{\circ} 05^{\prime}$ | 19PI05 | 5S00 | 25AQ47 | 0 S 13 | 851 |
| Zelia | 3VI04 | 0N22 | $0^{\circ} 22^{\prime}$ | 5VI09 | 10N43 | 20VI10 | 0N26 | 169 |
| Zelima | 23SC58 | 14N22 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 25SC07 | 4S49 | 9SA22 | 10N41 | 633 |
| Zelinda | 29 TA37 | 12N10 | $0^{\circ} 30{ }^{\prime}$ | $24 T A 22$ | 31N57 | 10 TA10 | 15N34 | 654 |
| Zenobia | 23CN27 | $2 \mathrm{S54}$ | $0^{\circ} 20^{\prime}$ | 24CN47 | 18N33 | 26CN29 | 3S45 | 840 |
| Zerbinetta | 5LI19 | 8S01 | $0^{\circ} 14{ }^{\prime}$ | 1LI40 | 9 S 28 | 25LI41 | 7S55 | 693 |
| Zerlina | 10CN29 | 25555 | $0^{\circ} 24^{\prime}$ | 9CN25 | 2S49 | 9CN23 | 33547 | 531 |
| Zeus | 9SC39 | 11S08 | $0^{\circ} 21^{\prime}$ | 3 SC 22 | 25S14 | 10SA38 | 6S46 | 5731 |
| Zeuxo | 28GE35 | 3N03 | $0^{\circ} 25^{\prime}$ | 28GE26 | 26N29 | 23GE06 | 4N08 | 438 |
| Zita | 15LE18 | 1537 | $0^{\circ} 23^{\prime}$ | 17LE16 | 14N43 | 26LE34 | 2S05 | 689 |
| Zubaida | 1AQ26 | 17N41 | $0^{\circ} 13{ }^{\prime} \mathrm{Rx}$ | 29CP50 | 2 S 34 | 25CP03 | 11N45 | 865 |
| Zwetana | 23PI12 | 15S14 | $0^{\circ} 04^{\prime}$ | 29PI59 | $16 S 39$ | 3PI20 | $12 \mathrm{S31}$ | 785 |

1000 Asteroids Sorted Zodiacally
4: Frida Kahlo
NATAL CHART Tropical/Placidus

|  | ongitude | Latitude | Speed | RightAsc | Decl. | HelioLo | Hellat | t\# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cava | 0AR05 | 10548 | $0^{\circ} 12$ ' | 4AR25 | 9 S 52 | 6PI33 | $8 \mathrm{S55}$ | 505 |
| Agrippina | 0AR06 | $2 \mathrm{S32}$ | $0^{\circ} 06^{\prime}$ | 1AR06 | 2 S 17 | 12PI30 | 2S14 | 645 |
| Josefa | 0AR11 | 8S49 | $0^{\circ} 21{ }^{\prime}$ | 3AR42 | 8 S 01 | $27 \mathrm{AQ42}$ | 6 S 21 | 649 |
| Julia | 0AR30 | 7N29 | $0^{\circ} 16^{\prime}$ | 27PI28 | 7N04 | 2 PI 18 | 5N48 | 89 |
| Hippo | 0AR45 | 11N36 | $0^{\circ} 06^{\prime}$ | 26PI00 | 10N56 | 12PI18 | 10N13 | 426 |
| Niobe | 1AR59 | 12N00 | $0^{\circ} 06{ }^{\prime}$ | 26PI58 | 11N47 | 11PI50 | 10N29 | 1 |
| Edburga | 2AR55 | 18S04 | $0^{\circ} 29^{\prime}$ | 10AR01 | 15523 | 26AQ47 | $12 \mathrm{S51}$ | 413 |
| Ninina | 3AR16 | 7518 | $0^{\circ} 09$ ' | 5AR54 | 5 S 24 | 13PI24 | 6S25 | 357 |
| Vindobona | 3AR52 | $0 \mathrm{~S}_{56}$ | $0^{\circ} 09$ ' | 3AR55 | 0N41 | 13PI06 | 0S49 | 231 |
| Adelgunde | 4AR02 | 8N43 | $0^{\circ} 15$ ' | 0AR12 | 9N36 | 8PI29 | 7N16 | 647 |
| Chloris | 4AR04 | 11527 | $0^{\circ} 12$ ' | 8AR19 | 8553 | 9PI04 | 9537 | 410 |
| Adriana | 4AR44 | 4S47 | $0^{\circ} 09$ ' | 6AR14 | 2 S 31 | 15PI03 | 4S16 | 820 |
| Admete | 5AR01 | 9N39 | $0^{\circ} 12$ ' | 0AR43 | 10N50 | 12PI25 | 8N23 | 398 |
| Baptistina | 5AR50 | 3516 | $0^{\circ} 12 '$ | 6AR39 | $0 \mathrm{S41}$ | 11PI39 | 2 S 48 | 298 |
| Sibylla | 6AR19 | 3N22 | $0^{\circ} 09$ ' | 4 AR28 | 5N36 | 17PI41 | 3N04 | 168 |
| Scheherezade | 7AR49 | 14N53 | $0^{\circ} 08^{\prime}$ | 1AR06 | 16N44 | 19PI52 | 13N45 | 643 |
| Pippa | 8AR11 | 9N08 | $0^{\circ} 09^{\prime}$ | 3AR51 | 11N38 | 20PI08 | 8N26 | 648 |
| Kundry | 9AR01 | 6521 | $0^{\circ} 18{ }^{\prime}$ | 10AR47 | 2 S 16 | 11PI08 | 5S24 | 553 |
| Felicia | 9AR29 | 3 S 19 | $0^{\circ} 15{ }^{\prime}$ | 10AR01 | 0N43 | 14PI43 | $2 \mathrm{S55}$ | 294 |
| Eros | 10 AR46 | 7N08 | $0^{\circ} 26^{\prime}$ | 7 AR03 | 10N49 | 3PI59 | 5N32 | 433 |
| Luscinia | 10AR54 | 8N40 | $0^{\circ} 13$ ' | 6AR33 | 12N17 | 19PI43 | 7N57 | 713 |
| Angelina | 11AR26 | 0N55 | $0^{\circ} 11{ }^{\prime}$ | 10AR09 | 5N23 | 20PI56 | 0N51 | 64 |
| Hamburga | 11AR30 | 3520 | $0^{\circ} 11{ }^{\prime}$ | 11AR53 | 1N29 | 20PI40 | 3505 | 449 |
| Matterania | 11AR46 | 4N36 | $0^{\circ} 26{ }^{\prime}$ | 9 9R00 | 8N53 | 7 PI 18 | 3N43 | 883 |
| Mireille | 12AR11 | 10S32 | $0^{\circ} 08^{\prime}$ | 15AR19 | 4553 | 20PI49 | 9S44 | 594 |
| Photographica | 12AR44 | 0N42 | $0^{\circ} 16$ ' | 11AR26 | 5N41 | 16PI33 | 0N38 | 443 |
| Violetta | 12AR58 | 2N16 | $0^{\circ} 14{ }^{\prime}$ | 11AR02 | 7N13 | 19PI58 | 2N05 | 557 |
| Claudia | 12 AR58 | 3 S 28 | $0^{\circ} 12$ ' | 13 AR17 | 1N56 | 22PI32 | 3S14 | 311 |
| Thalia | 13 AR13 | 10S29 | $0^{\circ} 12$ ' | 16AR14 | 4 S 27 | 22PI45 | $9 \mathrm{S50}$ | 23 |
| Suevia | 13 AR37 | 2N57 | $0^{\circ} 10{ }^{\prime}$ | 11AR23 | 8N05 | 24PI59 | 2N48 | 417 |
| Aline | 14AR43 | 13N27 | $0^{\circ} 18{ }^{\prime}$ | 8AR07 | 18N10 | 19PI21 | 12N20 | 266 |


| Anna | 14AR43 | 8N29 | $0^{\circ} 11^{\prime}$ | 10AR11 | 13N37 | 22PI12 | 7N55 | 265 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Papagena | 14AR49 | $16 S 14$ | $0^{\circ} 20^{\prime}$ | 19AR55 | 9508 | 18PI28 | 14548 | 471 |
| Adeona | 16 AR07 | 13 S 13 | $0^{\circ} 13{ }^{\prime}$ | 19 AR55 | 5552 | 24PI46 | 12 S 34 | 145 |
| Sophia | 16AR32 | 3 S 49 | $0^{\circ} 12{ }^{\prime}$ | 16AR42 | 2N59 | 27PI05 | 3540 | 251 |
| Carolina | 17 AR06 | $8 \mathrm{S56}$ | $0^{\circ} 13^{\prime}$ | 19AR10 | 1532 | 26PI02 | 8S33 | 235 |
| Burgundia | 17 AR12 | 6N26 | $0^{\circ} 13{ }^{\prime}$ | 13 AR19 | 12N42 | 26PI16 | 6N10 | 374 |
| Venetia | 17 AR12 | 9 S 15 | $0^{\circ} 17^{\prime}$ | 19AR23 | 1548 | 22PI49 | 8541 | 487 |
| Musa | 18AR23 | 6S23 | $0^{\circ} 14{ }^{\prime}$ | 19AR23 | 1N18 | 26PI11 | 6508 | 600 |
| Cora | 18 AR57 | 12 S 42 | $0^{\circ} 23^{\prime}$ | 22AR18 | 4 S 21 | 19PI59 | 11S45 | 504 |
| Nerthus | 20AR01 | $2 \mathrm{S35}$ | $0^{\circ} 14{ }^{\prime}$ | 19AR27 | 5N26 | 29PI14 | 2 S 32 | 601 |
| Tamara | 20AR01 | 17S19 | $0^{\circ} 19^{\prime}$ | 25AR00 | 8S13 | 20PI50 | 16S10 | 326 |
| Virtus | $20 A R 03$ | 4S31 | $0^{\circ} 13^{\prime}$ | 20AR13 | 3N39 | 0AR38 | 4S26 | 494 |
| Manto | 20AR11 | 4S55 | $0^{\circ} 29^{\prime}$ | 20AR29 | 3N20 | 14PI56 | 4S21 | 870 |
| Berkeley | 20AR31 | $4 \mathrm{S53}$ | $0^{\circ} 12{ }^{\prime}$ | 20AR48 | 3N29 | 1AR11 | 4S49 | 716 |
| Budrosa | 21AR08 | 5N51 | $0^{\circ} 15{ }^{\prime}$ | 17AR16 | 13N40 | 0AR30 | 5N45 | 338 |
| Clivia | 21AR12 | 0N20 | $0^{\circ} 26^{\prime}$ | 19AR27 | 8N35 | 20PI49 | 0N19 | 935 |
| Armor | 21AR12 | 5N20 | $0^{\circ} 13^{\prime}$ | 17 AR33 | 13N13 | 0AR57 | 5N15 | 774 |
| Halawe | 21AR49 | 3N49 | $0^{\circ} 24^{\prime}$ | 18AR42 | 12N03 | 21PI48 | 3N35 | 518 |
| Ceraskia | 22AR05 | 8S44 | $0^{\circ} 14{ }^{\prime}$ | 23AR40 | 0N29 | 2 AR45 | $8 \mathrm{S41}$ | 807 |
| Moskva | 22AR54 | 1N51 | $0^{\circ} 19^{\prime}$ | 20AR29 | 10N38 | 27PI07 | 1N48 | 787 |
| Berbericia | 23AR09 | 18523 | $0^{\circ} 20^{\prime}$ | 28AR12 | 8S06 | 28PI09 | $18 \mathrm{S01}$ | 776 |
| Scylla | 23AR43 | $7 \mathrm{S48}$ | $0^{\circ} 20^{\prime}$ | 24AR50 | 1N57 | 29PI55 | 7543 | 155 |
| Susi | 23AR51 | 3538 | $0^{\circ} 16^{\prime}$ | $23 A R 25$ | 5N53 | 1AR58 | 3537 | 933 |
| Bathilde | 24AR27 | 7N38 | $0^{\circ} 16^{\prime}$ | 19AR43 | 16N34 | 3AR19 | 7N40 | 441 |
| Imhilde | 24AR29 | 11S04 | $0^{\circ} 11{ }^{\prime}$ | 26AR43 | 0S49 | 7AR09 | 11S13 | 926 |
| Kalypso | 24AR37 | 3 S 09 | $0^{\circ} 19^{\prime}$ | 23 AR57 | 6N37 | 1AR27 | 3508 | 53 |
| May | 24AR52 | 9 S 39 | $0^{\circ} 15{ }^{\prime}$ | 26AR33 | 0N38 | 4AR59 | 9S44 | 348 |
| Aeolia | 25AR38 | 2N18 | $0^{\circ} 16^{\prime}$ | 22AR54 | 12N03 | 4AR14 | 2N19 | 396 |
| Muschi | 25 AR52 | 13 S 12 | $0^{\circ} 15{ }^{\prime}$ | 28AR45 | 2 S 19 | 4AR49 | 13 S 22 | 966 |
| Doris | 25AR55 | 0 S 16 | $0^{\circ} 15{ }^{\prime}$ | 24AR08 | 9N46 | 6 AR57 | 0 S 17 | 48 |
| Geometria | 26AR11 | 4N38 | $0^{\circ} 19^{\prime}$ | 22AR33 | 14N25 | 0AR49 | 4N38 | 376 |
| Oskar | 26 AR15 | 3534 | $0^{\circ} 17^{\prime}$ | 25AR38 | 6N49 | 4 AR13 | 3536 | 750 |
| Suleika | 26AR21 | 10S10 | $0^{\circ} 24^{\prime}$ | 28AR07 | 0N41 | 0AR18 | 10S10 | 563 |
| Herba | 26 AR33 | 15N17 | $0^{\circ} 28^{\prime}$ | 18AR37 | 24N25 | 26PI29 | 15N01 | 880 |
| Hygiea | 26AR38 | 3N42 | $0^{\circ} 12{ }^{\prime}$ | 23AR20 | 13N43 | 9 AR35 | 3N48 | 10 |
| Leonisis | 27 AR19 | 4S09 | $0^{\circ} 20^{\prime}$ | 26AR51 | 6N39 | 2AR45 | 4 S 12 | 728 |
| Asia | 27 AR25 | 2N24 | $0^{\circ} 23^{\prime}$ | 24AR33 | 12N48 | 29PI22 | 2N24 | 67 |
| Luisa | 27AR44 | 12 S 40 | $0^{\circ} 27^{\prime}$ | 0TA15 | 1S11 | 27PI04 | 12533 | 599 |


| Hippodamia | 28 AR03 | 21531 | $0^{\circ} 13{ }^{\prime}$ | 3 TA41 | 9S20 | 10AR00 | 22S08 | 692 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aspasia | 28AR54 | 8N58 | $0^{\circ} 17{ }^{\prime}$ | 23AR30 | 19N27 | 7 AR18 | 9N14 | 409 |
| Charybdis | 29AR20 | 1N32 | $0^{\circ} 16^{\prime}$ | 26AR43 | 12N40 | 9 9R31 | 1N35 | 388 |
| Franklina | $29 A R 47$ | 12N09 | $0^{\circ} 16^{\prime}$ | 23AR05 | 22N44 | 9 9R12 | 12N37 | 982 |
| Camilla | $29 A R 57$ | $2 \mathrm{S54}$ | $0^{\circ} 13^{\prime}$ | 28AR53 | 8N44 | 13 AR37 | 3502 | 107 |
| Aaltje | 0tA06 | 8N04 | $0^{\circ} 15{ }^{\prime}$ | 25AR00 | 19N03 | 11AR36 | 8N25 | 677 |
| Cosima | 0тA07 | $0 \mathrm{S59}$ | $0^{\circ} 24^{\prime}$ | 28 AR22 | 10N36 | 3AR54 | 1500 | 644 |
| Sylvia | 0TA29 | 9 S 17 | $0^{\circ} 15{ }^{\prime}$ | 1 TA37 | 2N56 | 12AR27 | $9 \mathrm{S42}$ | 87 |
| Amalasuntha | 0TA48 | 1N22 | $0^{\circ} 28^{\prime}$ | 28AR11 | 13N02 | 2AR25 | 1N24 | 650 |
| Rezia | 0TA52 | 7533 | $0^{\circ} 14{ }^{\prime}$ | 1 TA23 | 4N42 | 13 AR46 | 7555 | 528 |
| Iclea | 2TA00 | $12 \mathrm{S02}$ | $0^{\circ} 15^{\prime}$ | 3 TA57 | 0N51 | 13AR46 | $12 \mathrm{S41}$ | 286 |
| Dido | $2 \mathrm{TA12}$ | 1N33 | $0^{\circ} 14{ }^{\prime}$ | 29AR28 | 13N42 | 15AR00 | 1N39 | 209 |
| Eleutheria | $2 \mathrm{TA28}$ | 6 S 02 | $0^{\circ} 13{ }^{\prime}$ | $2 \mathrm{TA22}$ | 6N40 | 16AR08 | 6523 | 567 |
| Adelheid | 2TA43 | 6N04 | $0^{\circ} 15^{\prime}$ | 28AR19 | 18N07 | 15AR02 | 6N26 | 276 |
| Nemausa | $2 \mathrm{TA52}$ | 2S24 | $0^{\circ} 20^{\prime}$ | 1 1TA30 | 10N13 | 10AR28 | 2 S 32 | 51 |
| Jena | 2TA59 | 1543 | $0^{\circ} 15{ }^{\prime}$ | 1 TA22 | 10N54 | 16AR01 | 1549 | 526 |
| Salome | 3 TA17 | $8 \mathrm{S59}$ | $0^{\circ} 18{ }^{\prime}$ | $4 \mathrm{TA07}$ | 4N09 | $13 A R 02$ | 9 S 33 | 562 |
| Polana | 3 TA25 | 2N05 | $0^{\circ} 18{ }^{\prime}$ | 0TA28 | 14N37 | 12AR38 | 2N13 | 142 |
| Nausikaa | 3 TA31 | 2N05 | $0^{\circ} 33^{\prime}$ | 0ta33 | 14N39 | 1AR51 | 2N11 | 192 |
| Briseis | 3 TA43 | 5S25 | $0^{\circ} 19^{\prime}$ | 3 TA20 | 7N39 | 13 AR32 | 5 S 47 | 655 |
| Rosa | 3 TA52 | 1S00 | $0^{\circ} 17^{\prime}$ | 1 TA58 | 11N52 | 15AR41 | 1S04 | 223 |
| Ausonia | 3 TA56 | 2N56 | $0^{\circ} 21^{\prime}$ | 0TA39 | 15N35 | 10AR37 | 3N07 | 63 |
| Kassandra | $4 \mathrm{TA31}$ | 2523 | $0^{\circ} 17^{\prime}$ | 3TA04 | 10N47 | 15AR35 | 2533 | 114 |
| Phaetusa | $4 \mathrm{TA54}$ | 1 S 28 | $0^{\circ} 31{ }^{\prime}$ | 3 TA07 | 11N46 | 4AR35 | 1534 | 296 |
| Ostara | 5TA14 | 1540 | $0^{\circ} 31^{\prime}$ | 3 TA31 | 11N42 | 6 AR06 | 1546 | 343 |
| Noemi | 5 TA37 | 1N04 | $0^{\circ} 31{ }^{\prime}$ | 2 TA57 | 14N24 | 5 AR45 | 1N08 | 703 |
| Unitas | 5 TA47 | $5 \mathrm{S01}$ | $0^{\circ} 25^{\prime}$ | 5TA10 | 8N43 | 9 AR50 | 5 S 25 | 306 |
| Liriope | 5TA49 | $8 \mathrm{S49}$ | $0^{\circ} 16^{\prime}$ | 6TA25 | 5N08 | 18AR57 | 9S28 | 414 |
| Aeria | 5TA50 | 11S41 | $0^{\circ} 23^{\prime}$ | 7TA23 | 2N26 | 12AR09 | 12 S 37 | 369 |
| Theobalda | 5 TA51 | 9N40 | $0^{\circ} 21^{\prime}$ | 0TA05 | 22N34 | 15AR22 | 10N26 | 778 |
| Heidelberga | 6TA21 | 4N09 | $0^{\circ} 19^{\prime}$ | 2 TA35 | 17N33 | 16AR46 | 4N30 | 325 |
| Ariadne | 6TA42 | 3N03 | $0^{\circ} 24^{\prime}$ | 3 TA19 | 16N39 | 11AR00 | 3N20 | 43 |
| Lamberta | 7TA55 | $0 \mathrm{S03}$ | $0^{\circ} 14{ }^{\prime}$ | 5TA34 | 14N06 | 21AR55 | 0 SO 0 | 187 |
| Lumiere | 8 тA00 | 8N25 | $0^{\circ} 18{ }^{\prime}$ | 2 TA42 | 22N07 | 19AR44 | 9N11 | 775 |
| Amanda | 8TA20 | 2S54 | $0^{\circ} 30^{\prime}$ | 6TA55 | 11N32 | 11AR17 | 3 S 12 | 725 |
| Euterpe | 8 TA57 | 1525 | $0^{\circ} 27^{\prime}$ | $7 \mathrm{TA01}$ | 13N09 | 14AR03 | 1534 | 27 |
| Devosa | 9 9TA13 | 2N25 | $0^{\circ} 25^{\prime}$ | 6TA01 | 16N51 | 15AR21 | 2N41 | 337 |
| Antikleia | $9 \mathrm{9TA35}$ | 3S09 | $0^{\circ} 20^{\prime}$ | 8 TA12 | 11N42 | 20AR09 | 3530 | 651 |


| Stereoskopia | $10 \mathrm{TA08}$ | 3550 | $0^{\circ} 19^{\prime}$ | 8TA57 | 11N13 | 22AR14 | 4 S 14 | 566 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nanon | $10 \mathrm{TA35}$ | 8 S 23 | $0^{\circ} 19^{\prime}$ | 10 TA48 | 7N02 | 21AR51 | 9 S 18 | 559 |
| Erigone | $10 \mathrm{TA59}$ | $2 \mathrm{S32}$ | $0^{\circ} 27^{\prime}$ | 9 9TA21 | 12N43 | 16AR46 | $2 \mathrm{S51}$ | 163 |
| Tanete | 11TA11 | 17 S 32 | $0^{\circ} 16{ }^{\prime}$ | $14 \mathrm{TA07}$ | 1531 | 24AR22 | 19S20 | 772 |
| Bethgea | 11 TA25 | 2N31 | $0^{\circ} 29{ }^{\prime}$ | 8 8TA10 | 17N39 | 13 AR27 | 2N51 | 937 |
| Danae | 11TA35 | 12N00 | $0^{\circ} 22^{\prime}$ | 5 TA01 | 26N41 | 20AR40 | 13N27 | 61 |
| Bodea | 11 TA57 | 13N36 | $0^{\circ} 24{ }^{\prime}$ | 4TA49 | 28 N 18 | 20AR25 | 15N17 | 998 |
| Sulamitis | 12 TA 25 | 4S44 | $0^{\circ} 23^{\prime}$ | 11 TA26 | 11N03 | 20 AR57 | 5 S 22 | 752 |
| Stephania | 12 TA 28 | 6N03 | $0^{\circ} 32{ }^{\prime}$ | 8 8TA03 | 21N20 | 13 AR10 | 6 N55 | 220 |
| Cruithne | 12 TA 38 | 44N21 | $3^{\circ} 26^{\prime} \mathrm{Rx}$ | 17 AR32 | 56N31 | 18CP44 | 5N59 | 3753 |
| Sternberga | $12 \mathrm{TA58}$ | 4N24 | $0^{\circ} 25^{\prime}$ | $9 \mathrm{TA06}$ | 19 N 56 | 19AR40 | 5N02 | 995 |
| Katharina | 13 TA01 | 2N27 | $0^{\circ} 21^{\prime}$ | 9 9TA47 | 18N05 | 23AR52 | 2N46 | 320 |
| Jubilatrix | 13 TA16 | 12544 | $0^{\circ} 26{ }^{\prime}$ | 14 TA37 | 3N40 | 19AR20 | 14 S 32 | 652 |
| Nealley | 13 TA26 | 7S47 | $0^{\circ} 17{ }^{\prime}$ | 13 TA20 | 8N27 | 27 AR41 | 8S42 | 903 |
| Thuringia | 13 TA36 | 9N55 | $0^{\circ} 29^{\prime}$ | 7TA52 | 25N21 | 19AR08 | 11N23 | 934 |
| Hekate | 13 TA45 | $5 \mathrm{S32}$ | $0^{\circ} 18{ }^{\prime}$ | $12 \mathrm{TA58}$ | 10N41 | 26 AR18 | 6 S 15 | 100 |
| Martha | 13 TA57 | 1N13 | $0^{\circ} 21{ }^{\prime}$ | 11 TA06 | 17N11 | 24AR54 | 1N23 | 205 |
| Anchises | $14 \mathrm{TA08}$ | 5N59 | $0^{\circ} 10^{\prime}$ | $9 \mathrm{TA45}$ | 21N47 | 3TA55 | 6N31 | 1173 |
| Astraea | $14 \mathrm{TA10}$ | 4 S 12 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{TA59}$ | 12N05 | $24 A R 57$ | 4 S 47 | 5 |
| Althaea | $14 \mathrm{TA42}$ | 0N03 | $0^{\circ} 24{ }^{\prime}$ | 12 TA 13 | 16N18 | 23 AR17 | 0N03 | 119 |
| Irene | $14 \mathrm{TA53}$ | $6 \mathrm{S55}$ | $0^{\circ} 19^{\prime}$ | 14 TA29 | 9N41 | 27 AR37 | 7552 | 14 |
| Lucia | $15 \mathrm{TA00}$ | 1S29 | $0^{\circ} 15{ }^{\prime}$ | $12 \mathrm{TA59}$ | 14N55 | 0TA18 | 1S40 | 222 |
| Rollandia | 15 TA32 | $2 \mathrm{S21}$ | $0^{\circ} 13^{\prime}$ | 13 TA46 | 14 N 15 | 3 TA28 | 2536 | 1269 |
| Rosalinde | 16 TA03 | 3 S 43 | $0^{\circ} 23^{\prime}$ | 14TA41 | 13N05 | 24AR53 | 4S20 | 900 |
| Moultona | 16 TA12 | 0S36 | $0^{\circ} 21^{\prime}$ | 13 TA54 | $16 \mathrm{N07}$ | 28AR10 | 0 S 42 | 993 |
| Cremona | 16 TA40 | 8S47 | $0^{\circ} 20^{\prime}$ | 16 TA43 | 8N24 | 28AR14 | 10S08 | 486 |
| Vaticana | 16 TA58 | 5 S 15 | $0^{\circ} 17^{\prime}$ | 16 TA02 | 11N52 | 1TA21 | 6 S 00 | 416 |
| Dynamene | 16 TA59 | 5N11 | $0^{\circ} 25^{\prime}$ | 12 TA56 | 21N52 | 26AR10 | 6N03 | 200 |
| Hildrun | 17 TA10 | 15 S 26 | $0^{\circ} 18{ }^{\prime}$ | $19 \mathrm{TA01}$ | 2N08 | 1TA34 | 17S31 | 928 |
| Tirza | 17 TA40 | 3535 | $0^{\circ} 19^{\prime}$ | 16 TA14 | 13 N 40 | 0TA51 | 4 S 08 | 267 |
| Sarpedon | 17 TA54 | 0N17 | $0^{\circ} 10^{\prime}$ | 15 TA 21 | 17N26 | 8 TA46 | 0N18 | 2223 |
| Tiflis | 18 TA21 | 4 S 37 | $0^{\circ} 21{ }^{\prime}$ | 17 TA 12 | 12N52 | 29 AR13 | 5 S 25 | 753 |
| Iva | 18TA34 | 1N13 | $0^{\circ} 31{ }^{\prime}$ | 15 TA46 | 18N31 | 24AR17 | 1N27 | 497 |
| Juewa | 18 TA57 | 4N53 | $0^{\circ} 19^{\prime}$ | 15 TA03 | 22N09 | 3 TA06 | 5N38 | 139 |
| Alkeste | $19 \mathrm{TA20}$ | $1 \mathrm{S01}$ | $0^{\circ} 20^{\prime}$ | 17TA10 | 16N35 | $2 \mathrm{TA11}$ | 1511 | 124 |
| Bianca | 19 TA28 | $8 \mathrm{S55}$ | $0^{\circ} 19{ }^{\prime}$ | 19 TA27 | 9N01 | 3TA04 | 10 S 21 | 218 |
| Ambrosia | $19 \mathrm{TA44}$ | 5N39 | $0^{\circ} 34{ }^{\prime}$ | 15 TA38 | $23 N 06$ | 24AR56 | 6N52 | 193 |
| Fides | 19 TA54 | 0N55 | $0^{\circ} 28{ }^{\prime}$ | 17 TA 12 | 18N36 | 28AR39 | 1N06 | 37 |


| Joella | 21TA03 | 7N40 | $0^{\circ} 32^{\prime}$ | 16 TA23 | 25N25 | 25 AR36 | 9N27 | 726 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Epyaxa | 21TA54 | 1N40 | $0^{\circ} 28^{\prime}$ | 19 TA01 | 19N52 | 0TA33 | 2N02 | 802 |
| Malabar | 22 TA12 | $12 \mathrm{S42}$ | $0^{\circ} 20^{\prime}$ | 23 TA02 | 6N01 | 6 TA06 | $14 \mathrm{S57}$ | 754 |
| Aurora | 22TA42 | 3N42 | $0^{\circ} 21{ }^{\prime}$ | 19 TA17 | 22N02 | 6 6TA54 | 4N23 | 94 |
| Berenike | 23TA10 | 9 S 34 | $0^{\circ} 19^{\prime}$ | 23 TA12 | 9N18 | 8 TA25 | 11S14 | 653 |
| Gyldenia | 23 TA22 | 1519 | $0^{\circ} 18{ }^{\prime}$ | 21TA19 | 17N21 | 9 9TA35 | 1533 | 806 |
| Phereclos | $24 T A 11$ | 1547 | $0^{\circ} 10^{\prime}$ | 22 TA16 | 17N06 | 16 TA02 | 1559 | 2357 |
| Phaedra | 24 TA21 | 9N46 | $0^{\circ} 18{ }^{\prime}$ | 19 TA16 | 28 N 18 | 10 TA06 | 11N30 | 174 |
| Pandarus | 24TA34 | $1 \mathrm{S15}$ | $0^{\circ} 10^{\prime}$ | 22TA31 | 17N43 | 16 TA37 | 1523 | 2674 |
| Otila | 24TA46 | 4 S 03 | $0^{\circ} 25^{\prime}$ | 23 TA25 | 15N02 | 5 TA15 | 5S00 | 913 |
| Nansenia | 25 TA06 | 4S20 | $0^{\circ} 23^{\prime}$ | 23TA50 | 14N50 | 7 TA36 | 5 S 18 | 853 |
| Hooveria | 25 TA18 | 2N16 | $0^{\circ} 28^{\prime}$ | 22 TA22 | 21N18 | 5 TA20 | 2N50 | 932 |
| Troilus | 25TA24 | 0 S 24 | $0^{\circ} 11{ }^{\prime}$ | $23 T A 10$ | 18N44 | 16TA41 | 0527 | 1208 |
| Polyxo | $25 T A 51$ | 2 S 13 | $0^{\circ} 22^{\prime}$ | 24TA04 | 17N05 | 10TA12 | $2 \mathrm{S41}$ | 308 |
| Urhixidur | $26 T A 16$ | 12N03 | $0^{\circ} 22^{\prime}$ | 20TA41 | 31N01 | 10TA46 | 14N31 | 501 |
| Vincentina | 26 TA17 | 7N17 | $0^{\circ} 19^{\prime}$ | 22TA04 | 26N24 | 12TA30 | 8N40 | 366 |
| Dembowska | $26 T A 22$ | 0N52 | $0^{\circ} 23$ ' | 23TA50 | 20N12 | 10TA21 | 1N04 | 349 |
| Anneliese | 27 TA08 | $0 \mathrm{S54}$ | $0^{\circ} 18{ }^{\prime}$ | 25TA04 | 18N39 | 14 TA 18 | 1S04 | 910 |
| Holmia | 27 TA23 | 1N18 | $0^{\circ} 26^{\prime}$ | 24TA47 | 20N51 | 9 9TA52 | 1N37 | 378 |
| Albert | 27TA30 | 2 S 29 | $0^{\circ} 45^{\prime}$ | 25TA49 | 17N12 | 23 AR54 | 3 S 23 | 719 |
| Whittemora | 27 TA58 | 8S40 | $0^{\circ} 27^{\prime}$ | 27TA41 | 11N16 | 10TA27 | 10547 | 931 |
| Hansa | 28TA04 | 4N51 | $0^{\circ} 24^{\prime}$ | $24 T$ A37 | 24N27 | 11TA35 | 6N00 | 480 |
| Karin | 28 TA06 | 0N27 | $0^{\circ} 23^{\prime}$ | 25TA44 | 20N11 | 12 TA 23 | 0N33 | 832 |
| Probitas | 28TA14 | 3N27 | $0^{\circ} 32^{\prime}$ | 25TA09 | 23N09 | 7TA20 | 4N27 | 902 |
| Diotima | 28TA42 | 3558 | $0^{\circ} 19^{\prime}$ | 27TA22 | 16N01 | 15TA32 | 4S46 | 423 |
| Rogeria | 28TA54 | 4S31 | $0^{\circ} 26^{\prime}$ | 27 TA42 | 15N31 | 11 TA57 | 5S39 | 920 |
| Picka | 29 TA05 | 3N14 | $0^{\circ} 19^{\prime}$ | $26 T$ A06 | 23N07 | 16TA28 | 3N52 | 803 |
| Hedda | 29 TA13 | 0N40 | $0^{\circ} 26^{\prime}$ | 26TA51 | 20N38 | 11TA41 | 0N50 | 207 |
| Menippe | 29 TA27 | 2N53 | $0^{\circ} 22^{\prime}$ | $26 T A 34$ | 22N51 | 14 TA 27 | 3N34 | 188 |
| Zelinda | 29 TA37 | 12N10 | $0^{\circ} 30^{\prime}$ | 24 TA22 | 31N57 | 10TA10 | 15N34 | 654 |
| Tergeste | 29TA51 | 1N41 | $0^{\circ} 21^{\prime}$ | 27 TA16 | 21N46 | $15 \mathrm{TA53}$ | 2N04 | 478 |
| Aneas | 0GE15 | 3N28 | $0^{\circ} 11{ }^{\prime}$ | 27 TA17 | 23N36 | 22TA58 | 3N54 | 1172 |
| Proserpina | 0GE29 | $0 \mathrm{N02}$ | $0^{\circ} 21{ }^{\prime}$ | $28 T A 18$ | 20N18 | 16TA36 | $0 \mathrm{N02}$ | 26 |
| Hecuba | 0GE55 | 3N03 | $0^{\circ} 19^{\prime}$ | 28 TA06 | 23N20 | 19ta01 | 3N40 | 108 |
| Ampella | 1GE08 | 5N14 | $0^{\circ} 31{ }^{\prime}$ | $27 \mathrm{TA48}$ | 25N31 | 11 TA07 | 6N53 | 198 |
| Chryseis | 1GE17 | 7512 | $0^{\circ} 21^{\prime}$ | 0GE39 | 13 N 22 | 17 TA59 | 8S49 | 202 |
| Margarita | 1GE45 | 0N05 | $0^{\circ} 21^{\prime}$ | 29 TA37 | 20N36 | 18 TA42 | 0N06 | 310 |
| Isberga | 1GE49 | 1N55 | $0^{\circ} 30^{\prime}$ | 29 TA18 | 22N25 | 12TA44 | 2N31 | 939 |


| Hilda | 1GE52 | 0S32 | $0^{\circ} 14^{\prime}$ | 29TA53 | 20N02 | 22TA50 | 0S37 | 153 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anahita | 2GE14 | 0N56 | $0^{\circ} 30 \cdot$ | 29 TA58 | 21N32 | 13 TA10 | 1N14 | 270 |
| Paris | 2GE29 | 24526 | $0^{\circ} 12^{\prime}$ | 5GE05 | 3520 | 24TA49 | 27529 | 3317 |
| Priamus | 2GE41 | 7N06 | $0^{\circ} 10^{\prime}$ | 29TA03 | 27N40 | 26TA00 | 8N00 | 884 |
| Preziosa | 3GE12 | $2 \mathrm{S32}$ | $0^{\circ} 23^{\prime}$ | 1GE40 | 18N19 | 19 TA 22 | 3511 | 529 |
| Xanthippe | 4GE13 | 1N22 | $0^{\circ} 18^{\prime}$ | 1GE57 | 22N20 | 23TA00 | 1N39 | 156 |
| Apollo | 4GE21 | 2536 | $0^{\circ} 56{ }^{\prime}$ | 2GE53 | 18N28 | 27PI30 | 3558 | 1862 |
| Adele | 4GE32 | 6N50 | $0^{\circ} 27^{\prime}$ | 1GE10 | 27N46 | 18 TA36 | 8N52 | 812 |
| Athanasia | 4GE50 | $2 \mathrm{S19}$ | $0^{\circ} 23^{\prime}$ | 3GE19 | 18N50 | 20TA50 | $2 \mathrm{S57}$ | 730 |
| Gutemberga | 4GE50 | 8N38 | $0^{\circ} 19^{\prime}$ | 1GE05 | 29N36 | 23TA40 | 10N32 | 777 |
| Benda | 5GE14 | 3N28 | $0^{\circ} 23^{\prime}$ | 2GE38 | 24N35 | 22TA33 | 4N21 | 734 |
| Botolphia | 5GE15 | 5S04 | $0^{\circ} 23^{\prime}$ | 4GE15 | 16N12 | 22TA02 | 6S23 | 741 |
| Brasilia | 6GE20 | 1 S 46 | $0^{\circ} 22^{\prime}$ | 4GE47 | 19N38 | $23 T A 53$ | 2S14 | 293 |
| Patroclus | 6GE44 | 5N34 | $0^{\circ} 13^{\prime}$ | 3GE50 | 26N56 | 29 TA35 | 6N27 | 617 |
| Philagoria | 6GE44 | 1S49 | $0^{\circ} 19^{\prime}$ | 5GE13 | 19N39 | 26TA20 | 2S14 | 274 |
| Taurinensis | 6GE48 | 5 S 27 | $0^{\circ} 36{ }^{\prime}$ | 5GE55 | 16N04 | 16 TA40 | 7 S 38 | 512 |
| Concordia | 6GE58 | $3 \mathrm{S48}$ | $0^{\circ} 23^{\prime}$ | 5GE48 | 17N44 | 24TA23 | 4S49 | 58 |
| Petunia | 7GE02 | 3551 | $0^{\circ} 23^{\prime}$ | 5GE53 | 17N42 | 24TA34 | 4S53 | 968 |
| Gunila | 7GE29 | 3N04 | $0^{\circ} 18{ }^{\prime}$ | 5GE08 | 24N35 | 27 TA32 | 3N45 | 983 |
| Marbachia | 7GE36 | 1S08 | $0^{\circ} 26^{\prime}$ | 6GE00 | 20N28 | 23TA39 | 1S29 | 565 |
| Augusta | 7GE39 | 1N29 | $0^{\circ} 26^{\prime}$ | 5GE36 | 23N03 | 23TA30 | 1N56 | 254 |
| Vienna | 7GE47 | 0S29 | $0^{\circ} 30^{\prime}$ | 6GE05 | 21N08 | 21TA33 | 0S40 | 397 |
| Ratisbona | 7GE49 | 8N50 | $0^{\circ} 21^{\prime}$ | 4GE24 | 30N19 | 26TA56 | 10N57 | 927 |
| Feronia | 7GE51 | 1S44 | $0^{\circ} 27^{\prime}$ | 6GE22 | 19N55 | 22TA59 | 2 S 18 | 72 |
| Siegena | 8GE19 | 14S21 | $0^{\circ} 28^{\prime}$ | 8GE50 | 7N31 | 23TA49 | 18S44 | 386 |
| Mandeville | 8GE23 | $16 S 15$ | $0^{\circ} 23^{\prime}$ | 9GE11 | 5N39 | $26 T A 01$ | 20S30 | 739 |
| Jenny | 8GE34 | 6N03 | $0^{\circ} 21^{\prime}$ | 5GE46 | 27N43 | 27TA31 | 7N35 | 607 |
| Barcelona | 8GE39 | 25N10 | $0^{\circ} 31^{\prime}$ | 1GE23 | 46N31 | 21TA59 | 32N48 | 945 |
| Fulvia | 9GE07 | 3510 | $0^{\circ} 20^{\prime}$ | 7GE56 | 18N42 | 28TA43 | 3557 | 609 |
| Poseidon | 9GE23 | 6S56 | $1^{\circ} 14^{\prime}$ | 8GE47 | 15N00 | 3TA03 | 11S35 | 4341 |
| Erida | 9GE28 | 2N00 | $0^{\circ} 18{ }^{\prime}$ | 7GE28 | 23N51 | 0GE13 | 2N27 | 718 |
| Amor | 9GE35 | 8S08 | $0^{\circ} 27^{\prime}$ | 9GE10 | 13N52 | 25TA21 | 10S48 | 1221 |
| Lysistrata | 9GE37 | 3N58 | $0^{\circ} 23^{\prime}$ | 7GE17 | 25N49 | 27TA29 | 5N07 | 897 |
| Swasey | 10GE01 | 3S54 | $0^{\circ} 20^{\prime}$ | 8GE59 | 18N06 | 29 TA55 | 4S53 | 992 |
| Thule | 10GE08 | 0 S 27 | $0^{\circ} 15{ }^{\prime}$ | 8GE35 | 21N33 | 2GE48 | 0S31 | 279 |
| Hersilia | 10GE35 | 2S53 | $0^{\circ} 25^{\prime}$ | 9GE25 | 19N11 | 28TA31 | 3545 | 206 |
| Deiphobus | 10GE56 | 14N46 | $0^{\circ} 12{ }^{\prime}$ | 6GE49 | 36N42 | 4GE55 | 17N00 | 1867 |
| Armenia | 11GE01 | 15S00 | $0^{\circ} 23^{\prime}$ | 11GE32 | 7N15 | 29TA56 | $18 \mathrm{S59}$ | 780 |


| Bohlinia | 11GE02 | 0N45 | $0^{\circ} 23^{\prime}$ | 9GE21 | 22N51 | 0GE09 | 0N58 | 720 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mocia | 11GE07 | 16N12 | $0^{\circ} 20^{\prime}$ | 6GE43 | 38N08 | 1GE23 | 20N00 | 733 |
| Laodica | 11GE35 | 6N03 | $0^{\circ} 23^{\prime}$ | 9GE07 | 28N11 | 0GE51 | 7N45 | 507 |
| Carlova | 11GE37 | 8 S 29 | $0^{\circ} 28^{\prime}$ | 11GE16 | 13N46 | 28TA49 | 11S15 | 360 |
| Athor | 11GE52 | 4N27 | $0^{\circ} 26^{\prime}$ | 9GE41 | 26N38 | 29TA14 | 5N55 | 161 |
| Melitta | 12GE03 | 10S06 | $0^{\circ} 22^{\prime}$ | 11GE55 | 12N14 | 1GE45 | 12S49 | 676 |
| Veronika | 12GE24 | 10 S 08 | $0^{\circ} 21^{\prime}$ | 12GE16 | 12N14 | 2GE29 | $12 \mathrm{S49}$ | 612 |
| Zachia | 13GE00 | 3505 | $0^{\circ} 27^{\prime}$ | 11GE59 | 19N19 | 0GE38 | 4S08 | 999 |
| Vesta | 13GE01 | 3538 | $0^{\circ} 25^{\prime}$ | 12GE04 | 18N46 | 1GE26 | 4S48 | 4 |
| Camelia | 13GE45 | 1S55 | $0^{\circ} 24^{\prime}$ | 12GE37 | 20N33 | 3GE02 | $2 \mathrm{S31}$ | 957 |
| Mathilde | 13GE59 | 4S23 | $0^{\circ} 26^{\prime}$ | 13GE11 | 18N08 | 2GE09 | $5 \mathrm{S52}$ | 253 |
| Newcombia | 14GE16 | 6N09 | $0^{\circ} 23^{\prime}$ | 12GE07 | 28N37 | 3GE56 | 8N00 | 855 |
| Steina | 14GE46 | 1N59 | $0^{\circ} 32^{\prime}$ | 13GE13 | 24N33 | 0GE46 | 2N48 | 707 |
| Prudentia | 14GE59 | 6S28 | $0^{\circ} 26^{\prime}$ | 14GE27 | 16N10 | 3GE46 | 8S39 | 474 |
| Pompeja | 15GE14 | 2N20 | $0^{\circ} 26^{\prime}$ | 13GE42 | 24N57 | 4GE32 | 3N07 | 203 |
| Ilsewa | 15GE33 | 1552 | $0^{\circ} 21^{\prime}$ | 14GE32 | 20N48 | 6GE44 | 2S23 | 979 |
| Eva | 15GE46 | 4S55 | $0^{\circ} 32^{\prime}$ | 15GE05 | 17N48 | 1GE55 | 7S01 | 164 |
| Herluga | 15GE52 | 7 S 28 | $0^{\circ} 31^{\prime}$ | 15GE28 | 15N16 | 3GE02 | 10S25 | 923 |
| Campania | 15GE53 | 2S49 | $0^{\circ} 27^{\prime}$ | 14GE59 | 19N54 | 5GE01 | $3 \mathrm{S47}$ | 377 |
| Cyane | 16GE45 | 0 S 08 | $0^{\circ} 25^{\prime}$ | 15GE37 | 22N39 | 6GE56 | 0 S 11 | 403 |
| Austria | 17GE02 | 6S02 | $0^{\circ} 28^{\prime}$ | 16GE31 | 16N49 | 5GE47 | 8S15 | 136 |
| Sappho | 17GE33 | 2 S 43 | $0^{\circ} 32^{\prime}$ | 16GE44 | 20N10 | 5GE06 | $3 \mathrm{S52}$ | 80 |
| Abnoba | 17GE34 | 3558 | $0^{\circ} 20^{\prime}$ | 16GE53 | 18N55 | 9GE44 | 5S02 | 456 |
| Themis | 17GE42 | 0N20 | $0^{\circ} 23^{\prime}$ | 16GE36 | 23N13 | 9GE06 | 0N26 | 24 |
| Andromache | 17GE43 | 1N45 | $0^{\circ} 20^{\prime}$ | 16GE29 | 24N37 | 9GE55 | 2N14 | 175 |
| Herculina | 17GE55 | 8 S 04 | $0^{\circ} 23^{\prime}$ | 17GE37 | 14N52 | 9GE03 | 10S32 | 532 |
| Seraphina | 18GE12 | 1S07 | $0^{\circ} 24^{\prime}$ | 17GE16 | 21N49 | 9GE09 | 1528 | 838 |
| Lena | 18GE12 | 2 S 27 | $0^{\circ} 21^{\prime}$ | 17GE24 | 20N29 | 10GE00 | 3510 | 789 |
| Fama | 18GE15 | 5N17 | $0^{\circ} 25^{\prime}$ | 16GE42 | 28N12 | 9GE09 | 6N59 | 408 |
| Aglaja | 18GE31 | 3N32 | $0^{\circ} 22^{\prime}$ | 17GE11 | 26N28 | 10GE20 | 4N35 | 47 |
| Gunlod | 18GE36 | 5N50 | $0^{\circ} 25^{\prime}$ | 17GE03 | 28N46 | 9GE22 | 7N46 | 657 |
| Merapi | 18GE56 | 3N00 | $0^{\circ} 19^{\prime}$ | 17GE41 | 25N59 | 11GE48 | 3N48 | 536 |
| Glauke | 19GE15 | $2 \mathrm{S33}$ | $0^{\circ} 22^{\prime}$ | 18GE31 | 20N28 | 11GE23 | 3518 | 288 |
| Elfriede | 19GE15 | 8 S 40 | $0^{\circ} 21^{\prime}$ | 19GE02 | 14N22 | 11GE34 | 11S08 | 618 |
| Priska | 19GE25 | 0S31 | $0^{\circ} 22^{\prime}$ | 18GE32 | 22N31 | 11GE24 | 0 S 41 | 997 |
| Beagle | 19GE46 | 0S19 | $0^{\circ} 23^{\prime}$ | 18GE53 | 22N45 | 11GE58 | 0S24 | 656 |
| Swetlana | 19GE46 | 0N44 | $0^{\circ} 27^{\prime}$ | 18GE48 | 23N47 | 10GE34 | 1N00 | 882 |
| Sita | 19GE50 | 1S14 | $0^{\circ} 33{ }^{\prime}$ | 19GE03 | 21N50 | 8GE00 | 1S48 | 244 |


| Martina | 20GE05 | 0N41 | $0^{\circ} 22{ }^{\prime}$ | 19GE09 | 23N46 | 12GE26 | 0N53 | 981 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ilmatar | 20GE11 | 10N22 | $0^{\circ} 24^{\prime}$ | 18GE25 | 33N26 | 11GE52 | 13N39 | 385 |
| Sara | 20GE21 | 4S46 | $0^{\circ} 22^{\prime}$ | 19GE51 | 18N20 | 12GE51 | 6S11 | 533 |
| Oppavia | 20GE25 | 6N03 | $0^{\circ} 25^{\prime}$ | 19GE05 | $29 \mathrm{N08}$ | 12GE00 | 8N04 | 255 |
| Kalliope | 20GE30 | 0N57 | $0^{\circ} 26^{\prime}$ | 19GE36 | 24N04 | 11GE50 | 1N17 | 22 |
| Elsa | 20GE33 | $0 \mathrm{S51}$ | $0^{\circ} 34{ }^{\prime}$ | 19GE46 | 22N16 | 9GE01 | 1513 | 182 |
| Asteria | 20GE40 | 1N08 | $0^{\circ} 25^{\prime}$ | 19GE46 | 24N15 | 12GE16 | 1N31 | 658 |
| Adolfine | 20GE51 | 4N49 | $0^{\circ} 23$ ' | 19GE40 | 27N56 | 13GE01 | 6N20 | 608 |
| Fidelio | 21GE03 | 5N45 | $0^{\circ} 29^{\prime}$ | 19GE48 | $28 N 53$ | 11GE24 | 8N00 | 524 |
| Ulrike | 21GE29 | 2S24 | $0^{\circ} 23^{\prime}$ | 20GE53 | 20 N 47 | 14GE06 | 3 S 09 | 885 |
| Hybris | 21GE42 | 0 S 18 | $0^{\circ} 32$ ' | 20GE59 | 22N54 | 11GE24 | 0S25 | 430 |
| Bononia | 21GE55 | 8N07 | $0^{\circ} 22{ }^{\prime}$ | 20GE37 | 31N18 | 15GE06 | 10N28 | 361 |
| Westphalia | 23GE07 | 11N16 | $0^{\circ} 26^{\prime}$ | 21GE47 | 34N31 | 15GE04 | 15N15 | 930 |
| Faina | 23GE08 | 0S56 | $0^{\circ} 29^{\prime}$ | 22GE34 | 22N21 | 14GE18 | $1 \mathrm{S18}$ | 751 |
| Backlunda | 23GE08 | $8 \mathrm{S10}$ | $0^{\circ} 26{ }^{\prime}$ | 22GE58 | 15N07 | 15GE07 | 11507 | 856 |
| Frostia | 23GE26 | 4S08 | $0^{\circ} 24{ }^{\prime}$ | 23GE04 | 19 N 10 | 16GE11 | 5S32 | 854 |
| Freia | 23GE27 | 1S04 | $0^{\circ} 25^{\prime}$ | 22GE56 | 22N13 | 16GE27 | 1S26 | 76 |
| Dudu | 23GE46 | 1N42 | $0^{\circ} 19$ ' | 23GE07 | 25N01 | 17GE58 | 2N11 | 564 |
| Eugenisis | 23GE46 | 1535 | $0^{\circ} 26^{\prime}$ | 23GE17 | 21N43 | 16GE20 | 2 S 09 | 743 |
| Cyrene | 23GE49 | 5N04 | $0^{\circ} 19$ ' | 23GE00 | 28N22 | 18GE09 | 6N27 | 133 |
| Mathesis | 23GE55 | 3N19 | $0^{\circ} 24^{\prime}$ | 23GE12 | 26N37 | 16GE56 | 4N26 | 454 |
| Kressmannia | 24GE09 | 2N52 | $0^{\circ} 27{ }^{\prime}$ | 23GE29 | 26N11 | 16GE04 | 3N59 | 800 |
| Marion | 24GE12 | 10N34 | $0^{\circ} 27{ }^{\prime}$ | 23GE08 | 33N53 | 16GE37 | 14N21 | 506 |
| Oriola | 24GE15 | 1513 | $0^{\circ} 22$ ' | 23GE48 | 22N07 | 18GE00 | 1535 | 701 |
| Isis | 24GE35 | 0S47 | $0^{\circ} 25^{\prime}$ | 24GE08 | 22N34 | 17GE21 | 1S04 | 42 |
| Hidalgo | 24GE36 | 24N58 | $0^{\circ} 41{ }^{\prime}$ | 22GE38 | 48 N 17 | 12GE59 | 36 N 12 | 944 |
| Jole | 24GE43 | $2 \mathrm{S41}$ | $0^{\circ} 34{ }^{\prime}$ | 24GE21 | 20N40 | 15GE03 | 3559 | 836 |
| Velleda | 24GE46 | 1N42 | $0^{\circ} 28^{\prime}$ | 24GE13 | 25N03 | 17GE01 | 2N22 | 126 |
| Pales | 24GE47 | 1N11 | $0^{\circ} 27$ ' | 24GE16 | 24N32 | 17GE21 | 1N38 | 49 |
| Cupido | 24GE55 | 1N34 | $0^{\circ} 33^{\prime}$ | 24GE24 | 24N55 | 15GE41 | 2N18 | 763 |
| Valda | 25GE02 | 3N13 | $0^{\circ} 34{ }^{\prime}$ | 24GE27 | 26N34 | 15GE55 | 4N43 | 262 |
| Agnia | 25GE07 | 0N27 | $0^{\circ} 26^{\prime}$ | 24GE40 | $23 N 48$ | 18GE01 | 0N37 | 847 |
| Roswitha | 25GE48 | 1N55 | $0^{\circ} 23{ }^{\prime}$ | 25GE22 | 25N18 | 19GE47 | 2N33 | 615 |
| Gaspra | 26GE30 | 0 0S14 | $0^{\circ} 34{ }^{\prime}$ | 26GE12 | 23N10 | 17GE51 | 0S20 | 951 |
| Aslog | 26GE43 | 1544 | $0^{\circ} 24{ }^{\prime}$ | 26GE28 | 21N40 | 20GE45 | 2S20 | 962 |
| Crescentia | 26GE56 | 11S01 | $0^{\circ} 24{ }^{\prime}$ | 26GE55 | 12N24 | 20GE50 | 14547 | 660 |
| Iris | 26GE59 | 0N06 | $0^{\circ} 35^{\prime}$ | 26GE42 | 23N31 | 18GE18 | 0N09 | 7 |
| Valeria | 27GE25 | 9 S 17 | $0^{\circ} 27{ }^{\prime}$ | 27GE22 | 14N09 | 21GE07 | $12 \mathrm{S41}$ | 611 |


| Hermione | 28GE01 | 0N41 | $0^{\circ} 20^{\prime}$ | 27GE50 | 24N07 | 23GE24 | 0N53 | 121 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nipponia | 28GE03 | 8S26 | $0^{\circ} 29^{\prime}$ | 28GE00 | 15N00 | 21GE18 | 11555 | 727 |
| Nassovia | 28GE18 | 0 S 29 | $0^{\circ} 25^{\prime}$ | 28GE10 | 22N57 | 22GE44 | $0 \leq 39$ | 534 |
| Kilia | 28GE19 | $5 \mathrm{S15}$ | $0^{\circ} 26^{\prime}$ | 28GE14 | 18 N 12 | 22GE20 | 7S14 | 470 |
| zeuxo | 28GE35 | 3N03 | $0^{\circ} 25^{\prime}$ | 28GE26 | 26N29 | 23GE06 | 4N08 | 438 |
| Hungaria | 28GE56 | 15 S 19 | $0^{\circ} 33^{\prime}$ | 28GE58 | 8N08 | 21GE16 | 22528 | 434 |
| Turandot | 28GE59 | 4S42 | $0^{\circ} 19^{\prime}$ | 28GE55 | 18N44 | 24GE48 | 6S01 | 530 |
| Tokio | 29GE45 | 1537 | $0^{\circ} 24^{\prime}$ | 29GE43 | 21N50 | 24GE41 | 2S13 | 498 |
| Nuwa | 0CN14 | 1522 | $0^{\circ} 23^{\prime}$ | 0CN15 | 22N05 | 25GE43 | 1S49 | 150 |
| Pallas | 0CN47 | 24511 | $0^{\circ} 36{ }^{\prime}$ | 0CN43 | 0S45 | 23GE45 | 34542 | 2 |
| Aidamina | 1CN02 | $12 \mathrm{S40}$ | $0^{\circ} 22$ ' | 1CN01 | 10N47 | 26GE58 | 16533 | 978 |
| Regina | 1CN18 | 9N42 | $0^{\circ} 20^{\prime}$ | 1CN32 | 33N09 | 27GE34 | 12N34 | 285 |
| Asterope | 1CN37 | 3557 | $0^{\circ} 25^{\prime}$ | 1CN43 | 19N30 | 27GE12 | 5S23 | 233 |
| Ginevra | 1CN41 | 5N40 | $0^{\circ} 25^{\prime}$ | 1CN55 | $29 \mathrm{N07}$ | 27GE22 | 7N42 | 613 |
| Alagasta | 1CN56 | 1551 | $0^{\circ} 23$ ' | 2CN05 | 21N35 | 28GE04 | 2S28 | 738 |
| Valeska | 2 CN 33 | 8N34 | $0^{\circ} 26^{\prime}$ | 2CN59 | 32N00 | 28GE21 | 11N45 | 610 |
| Bali | 2 CN 37 | 1N58 | $0^{\circ} 35^{\prime}$ | 2CN53 | 25N23 | 26GE54 | 2N59 | 770 |
| Bruna | 2CN54 | $13 N 57$ | $0^{\circ} 41{ }^{\prime}$ | 3CN33 | 37N22 | 26GE27 | 21N41 | 290 |
| Gudrun | 3CN38 | 11N44 | $0^{\circ} 26{ }^{\prime}$ | 4CN21 | 35N08 | 29GE53 | 16N00 | 328 |
| Huberta | 3CN41 | 4S48 | $0^{\circ} 19^{\prime}$ | 3CN52 | 18N36 | 0CN57 | 6508 | 260 |
| Schlutia | 4CN39 | $4 \mathrm{S54}$ | $0^{\circ} 23^{\prime}$ | 4CN54 | 18N28 | 1CN35 | 6S36 | 922 |
| Kartvelia | 4CN46 | 11S03 | $0^{\circ} 20^{\prime}$ | 4CN47 | 12N19 | 2CN14 | 14 S 10 | 781 |
| Hela | 4CN48 | 5 S 10 | $0^{\circ} 24{ }^{\prime}$ | 5CN02 | 18N12 | 1CN36 | $7 \mathrm{S03}$ | 699 |
| Maja | $5 \mathrm{CN08}$ | 2N07 | $0^{\circ} 30^{\prime}$ | 5CN42 | 25N28 | 1 CN 28 | 3N03 | 66 |
| Kythera | 5 CN 38 | 0554 | $0^{\circ} 21{ }^{\prime}$ | 6CN06 | 22N26 | 3 CN 18 | 1S10 | 570 |
| Philosophia | 5 CN 48 | 6N03 | $0^{\circ} 20^{\prime}$ | 6CN37 | 29 N 22 | 3CN35 | 7N47 | 227 |
| Elly | 6CN01 | 10N30 | $0^{\circ} 29^{\prime}$ | 7CN08 | 33N48 | 2 CN 48 | 14N53 | 616 |
| Annika | 6CN02 | 4 S 18 | $0^{\circ} 31{ }^{\prime}$ | 6CN21 | 19N01 | 2CN39 | 6S15 | 817 |
| Stateira | 6CN55 | 3 S 11 | $0^{\circ} 34{ }^{\prime}$ | 7CN21 | 20N05 | 3CN37 | 4S48 | 831 |
| Hormuthia | 8CN28 | 11532 | $0^{\circ} 19^{\prime}$ | 8CN28 | 11N40 | 7CN04 | 14 S 40 | 805 |
| Montana | 9CN43 | 2S03 | $0^{\circ} 26^{\prime}$ | 10CN25 | 21N03 | 8CN19 | $2 \mathrm{S50}$ | 797 |
| Zerlina | 10CN29 | 25555 | $0^{\circ} 24^{\prime}$ | 9CN25 | 2S49 | 9 CN 23 | 33547 | 531 |
| Tercidina | 11CN13 | 6S10 | $0^{\circ} 31{ }^{\prime}$ | 11CN39 | 16N50 | 10CN12 | 9S01 | 345 |
| Murray | 11CN28 | 3N32 | $0^{\circ} 27$ ' | 12CN49 | 26N28 | $10 \mathrm{CN43}$ | 4N56 | 941 |
| Wladilena | 11CN35 | 16N27 | $0^{\circ} 24^{\prime}$ | 14CN25 | 39 N 19 | 10CN55 | 22N09 | 852 |
| Pia | 11 CN 37 | 4S25 | $0^{\circ} 28^{\prime}$ | 12CN13 | 18 N 32 | $10 \mathrm{CN53}$ | 6S15 | 614 |
| Vibilia | 12CN04 | 1N26 | $0^{\circ} 27^{\prime}$ | 13CN16 | 24N20 | 11CN33 | 2N01 | 144 |
| Siwa | $12 \mathrm{CN07}$ | $0 \mathrm{S14}$ | $0^{\circ} 20^{\prime}$ | 13CN09 | 22N40 | 11CN44 | 0S18 | 140 |


| Hedwig | 12 CN 10 | 0N42 | $0^{\circ} 24{ }^{\prime}$ | 13 CN 18 | 23N35 | 11CN45 | 0N57 | 476 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eos | 12CN19 | $5 \mathrm{S22}$ | $0^{\circ} 22$ ' | 12 CN 52 | 17N32 | 11CN59 | 7S05 | 221 |
| Genoveva | 12CN21 | 12N38 | $0^{\circ} 17{ }^{\prime}$ | 14CN50 | 35N27 | 12CN05 | 15N48 | 680 |
| Brangane | 12CN21 | 3N43 | $0^{\circ} 28{ }^{\prime}$ | 13CN48 | 26N35 | 11CN56 | 5N16 | 606 |
| Antiope | 12CN39 | 0N55 | $0^{\circ} 19^{\prime}$ | 13 CN 51 | 23N46 | 12CN27 | 1N10 | 90 |
| Franzia | 12CN44 | 3N09 | $0^{\circ} 26{ }^{\prime}$ | 14CN11 | 25N58 | 12CN30 | 4N22 | 862 |
| Buda | 13 CN 26 | 2N54 | $0^{\circ} 32$ ' | 14CN55 | 25N40 | 13 CN 28 | 4N18 | 908 |
| Phocaea | 13 CN 38 | $15 \mathrm{S11}$ | $0^{\circ} 23^{\prime}$ | 13 CN 16 | 7N38 | 13CN45 | 20521 | 25 |
| Chaldaea | 14CN04 | 7S19 | $0^{\circ} 35^{\prime}$ | 14CN29 | 15N26 | 14CN26 | 11504 | 313 |
| Hammonia | $14 \mathrm{CN13}$ | 3 S 09 | $0^{\circ} 24^{\prime}$ | 15CN05 | 19N33 | 14CN31 | 4S16 | 723 |
| Monica | 14CN20 | 6N48 | $0^{\circ} 24^{\prime}$ | 16CN24 | 29N26 | 14CN41 | 9N12 | 833 |
| Naema | 14CN22 | 8N19 | $0^{\circ} 23$ ' | 16CN38 | 30N57 | 14CN43 | 11N05 | 845 |
| Asplinda | 14 CN 32 | 3N43 | $0^{\circ} 22^{\prime}$ | 16CN14 | 26N21 | 14CN55 | 4N53 | 958 |
| Sophrosyne | 14 CN 34 | 7N05 | $0^{\circ} 30^{\prime}$ | 16CN41 | 29N42 | 15CN06 | 10N12 | 134 |
| Nymphe | $14 \mathrm{CN50}$ | 10S45 | $0^{\circ} 24{ }^{\prime}$ | 14CN54 | 11N56 | 15CN22 | 14531 | 875 |
| Nauheima | 15CN08 | 1500 | $0^{\circ} 22^{\prime}$ | 16CN18 | 21N36 | 15CN43 | 1520 | 811 |
| Cloelia | 15CN25 | 5N21 | $0^{\circ} 24^{\prime}$ | 17CN26 | 27N52 | 16CN09 | 7N12 | 661 |
| Vanadis | 15CN26 | 0 S 13 | $0^{\circ} 30^{\prime}$ | 16 CN 43 | 22N21 | 16CN22 | 0S19 | 240 |
| Drakonia | 15CN36 | 5N22 | $0^{\circ} 26^{\prime}$ | 17CN38 | 27N51 | 16CN29 | 7N26 | 620 |
| Hermentaria | 16CN04 | 1N38 | $0^{\circ} 25^{\prime}$ | 17CN39 | 24N06 | 17CN04 | 2N14 | 346 |
| Prokne | 16CN05 | 11507 | $0^{\circ} 22{ }^{\prime}$ | $16 \mathrm{CN06}$ | 11N26 | 17CN01 | 14S46 | 194 |
| Hermia | 16CN23 | 2S04 | $0^{\circ} 25^{\prime}$ | 17CN30 | 20N23 | 17CN34 | $2 \mathrm{S53}$ | 685 |
| Germania | 16CN32 | 1507 | $0^{\circ} 22$ ' | 17 CN 47 | 21N19 | 17CN33 | 1S29 | 241 |
| Pickeringia | 17CN05 | 9N47 | $0^{\circ} 19^{\prime}$ | 19 CN 58 | 32N04 | 18CN10 | 12N33 | 784 |
| Burnhamia | 17CN35 | $3 \mathrm{S01}$ | $0^{\circ} 18^{\prime}$ | 18CN39 | 19N18 | 18CN44 | 3550 | 834 |
| Triberga | 17 CN 46 | 9 S 35 | $0^{\circ} 27^{\prime}$ | 17 CN 58 | 12N46 | 19CN34 | $13 \mathrm{S21}$ | 619 |
| Wisibada | 18CN14 | 1N07 | $0^{\circ} 21^{\prime}$ | 19CN55 | 23N19 | 19CN48 | 1N28 | 717 |
| Ursina | 18CN44 | 3N21 | $0^{\circ} 22{ }^{\prime}$ | 20CN48 | 25N27 | 20CN34 | 4N28 | 860 |
| Isabella | $18 \mathrm{CN48}$ | 3N42 | $0^{\circ} 27^{\prime}$ | 20CN56 | 25N48 | 20CN59 | 5N10 | 210 |
| Berolina | 18 CN 50 | 3N28 | $0^{\circ} 27^{\prime}$ | 20CN55 | 25N33 | 21CN06 | 4N53 | 422 |
| Juvisia | 18 CN 53 | 11N57 | $0^{\circ} 23^{\prime}$ | 22CN26 | 33N56 | 20CN45 | 15N48 | 605 |
| Hildburg | 19CN04 | 2N48 | $0^{\circ} 27^{\prime}$ | 21CN04 | 24N52 | 21CN23 | 3N56 | 684 |
| Arabella | $19 \mathrm{CN08}$ | 2N17 | $0^{\circ} 32^{\prime}$ | 21CN04 | 24N21 | 21CN55 | 3N23 | 841 |
| Urda | $19 \mathrm{CN47}$ | 1519 | $0^{\circ} 23^{\prime}$ | 21CN12 | 20N41 | 22CN00 | 1S46 | 167 |
| Florentina | 20CN06 | 1N50 | $0^{\circ} 25^{\prime}$ | 22CN03 | 23N45 | 22CN35 | 2N29 | 321 |
| Alleghenia | 20CN11 | $6 \mathrm{S31}$ | $0^{\circ} 23^{\prime}$ | 20CN50 | 15N29 | 22CN30 | $8 \mathrm{S41}$ | 457 |
| Nicolaia | 20 CN 36 | 5N29 | $0^{\circ} 25^{\prime}$ | $23 \mathrm{CN12}$ | 27N18 | 23CN21 | 7N33 | 843 |
| Washingtonia | 20CN44 | 10N10 | $0^{\circ} 21^{\prime}$ | 24CN14 | 31N53 | 23CN02 | 13N12 | 886 |


| Hagar | 20CN52 | 8 S 28 | $0^{\circ} 22^{\prime}$ | 21CN14 | 13N27 | 23CN21 | $11 \mathrm{S12}$ | 682 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fraternitas | 21CN03 | 2N29 | $0^{\circ} 23^{\prime}$ | 23CN11 | 24N16 | 23CN42 | 3N20 | 309 |
| Eurydike | 21CN24 | 3N27 | $0^{\circ} 21^{\prime}$ | 23CN44 | 25N10 | 24CN01 | 4N34 | 75 |
| Penelope | 21CN31 | 2S55 | $0^{\circ} 22^{\prime}$ | 22CN46 | 18N51 | 24CN17 | 3554 | 201 |
| Rhea | 21CN40 | 2N28 | $0^{\circ} 19^{\prime}$ | 23CN50 | 24N08 | 24CN02 | 3N09 | 577 |
| Mechthild | 21CN44 | 2S17 | $0^{\circ} 23^{\prime}$ | 23CN06 | 19N26 | 24CN39 | 3S04 | 873 |
| Eduarda | 21CN57 | 3N22 | $0^{\circ} 28^{\prime}$ | 24CN19 | 24N59 | 25CN26 | 4N42 | 340 |
| McDonalda | 22 CN 17 | 1N17 | $0^{\circ} 19^{\prime}$ | 24CN18 | 22N52 | 24CN49 | 1N38 | 991 |
| Edisona | 22CN25 | 6N37 | $0^{\circ} 21^{\prime}$ | 25CN26 | 28N06 | 25CN19 | 8N41 | 742 |
| Ella | 22CN29 | 1N20 | $0^{\circ} 26^{\prime}$ | 24CN31 | 22N53 | 26CN02 | 1N50 | 435 |
| Werdandi | 22CN57 | 1N17 | $0^{\circ} 26^{\prime}$ | 25CN01 | 22N46 | 26CN38 | 1N46 | 621 |
| Emanuela | 23CN14 | 0N39 | $0^{\circ} 19^{\prime}$ | 25CN12 | 22N05 | 26CN07 | 0N50 | 576 |
| Zenobia | 23CN27 | $2 \mathrm{S54}$ | $0^{\circ} 20^{\prime}$ | 24CN47 | 18N33 | 26CN29 | 3545 | 840 |
| Hertha | 24CN03 | 1N14 | $0^{\circ} 23^{\prime}$ | 26CN10 | 22N32 | 27CN49 | 1N40 | 135 |
| Eurykleia | 24CN04 | 4N49 | $0^{\circ} 25^{\prime}$ | 26CN53 | 26N03 | 28CN02 | 6N33 | 195 |
| Rhodia | 24CN12 | 3S06 | $0^{\circ} 23^{\prime}$ | 25CN31 | 18N13 | 28CN00 | 4S10 | 437 |
| Tjilaki | 24CN25 | 6S26 | $0^{\circ} 27^{\prime}$ | 25CN09 | 14N55 | 28CN58 | 8S59 | 732 |
| Caia | 24CN51 | 7N28 | $0^{\circ} 23^{\prime}$ | 28CN18 | 28N31 | 28CN45 | 9N55 | 952 |
| Princetonia | 25CN04 | 9N48 | $0^{\circ} 22^{\prime}$ | 29CN03 | 30N45 | 28CN53 | 12N51 | 508 |
| Helena | 25CN26 | 5N17 | $0^{\circ} 23^{\prime}$ | 28CN28 | 26N15 | 29CN41 | 7N05 | 101 |
| Vulcano | 25CN26 | 12N56 | $0^{\circ} 33{ }^{\prime}$ | 0LE14 | 33N45 | 1LE40 | 19N01 | 4464 |
| Pierretta | 25CN30 | 6N24 | $0^{\circ} 22^{\prime}$ | 28CN48 | 27N20 | 29CN29 | 8N24 | 312 |
| Merxia | 25CN38 | 2S55 | $0^{\circ} 29^{\prime}$ | 27CN03 | 18N10 | 0LE47 | 4S06 | 808 |
| Seppina | 25CN42 | 12S16 | $0^{\circ} 19^{\prime}$ | 25CN25 | 8N57 | 29CN18 | 15S36 | 483 |
| Dresda | 26CN02 | $0 \mathrm{S57}$ | $0^{\circ} 23^{\prime}$ | 27CN51 | 20N01 | 0LE25 | 1S16 | 263 |
| Evelyn | 26CN08 | 2N48 | $0^{\circ} 31^{\prime}$ | 28CN43 | 23N41 | 1LE54 | 4N01 | 503 |
| Adorea | 26CN20 | $0 \mathrm{S01}$ | $0^{\circ} 24^{\prime}$ | 28CN21 | 20N52 | 0LE56 | 0S02 | 268 |
| Gorgo | 27CN00 | 8 S 16 | $0^{\circ} 20^{\prime}$ | 27CN25 | 12N39 | 1LE07 | 10S38 | 681 |
| Lacadiera | 27CN06 | 3S43 | $0^{\circ} 27^{\prime}$ | 28CN24 | 17N06 | 2LE53 | 5S14 | 336 |
| Hirundo | 27CN18 | 4N28 | $0^{\circ} 22^{\prime}$ | 0LE19 | 25N06 | 2LE02 | 5N56 | 706 |
| Ceres | 27CN31 | 5N14 | $0^{\circ} 27^{\prime}$ | 0LE44 | 25N47 | 3LE08 | 7N12 | 1 |
| Roma | 27CN47 | 0 S 38 | $0^{\circ} 28^{\prime}$ | 29CN44 | 19N59 | 3LE50 | 0S54 | 472 |
| Hildegard | 27CN47 | 6S57 | $0^{\circ} 17^{\prime}$ | 28CN27 | 13N48 | 1LE46 | 8S47 | 898 |
| Kallisto | 27CN48 | 6S11 | $0^{\circ} 23^{\prime}$ | 28CN37 | 14N33 | 2LE46 | 8 S 12 | 204 |
| Alauda | 28CN03 | 3528 | $0^{\circ} 21^{\prime}$ | 29CN25 | 17N10 | 2LE38 | 4 S 31 | 702 |
| Iduna | 29CN06 | 17S01 | $0^{\circ} 23^{\prime}$ | 27CN47 | 3N41 | 4LE29 | 22S07 | 176 |
| Bredichina | 29CN40 | 6N09 | $0^{\circ} 22^{\prime}$ | 3LE16 | 26N14 | 4LE56 | 8N02 | 786 |
| Selinur | 29CN46 | $1 \mathrm{S57}$ | $0^{\circ} 24^{\prime}$ | 1LE31 | 18N18 | 5LE43 | 2S37 | 500 |


| Wallia | 29CN59 | 2N25 | $0^{\circ} \mathbf{1 8}^{\prime}$ | 2LE44 | 22N31 | 4LE29 | 3N02 |
| :--- | ---: | ---: | :--- | ---: | :--- | ---: | ---: | 987


| Circe | 10LE29 | $2 \mathrm{S45}$ | $0^{\circ} 28^{\prime}$ | 12LE10 | 14 N 58 | 21 LE37 | 3S44 | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Petropolitana | 10LE37 | 1N12 | $0^{\circ} 22$ ' | 13LE25 | 18N45 | 19LE14 | 1N33 | 830 |
| Weringia | 11LE15 | 1N04 | $0^{\circ} 20^{\prime}$ | 14LE02 | 18N26 | 20LE01 | 1N22 | 22 |
| Watsonia | 11LE29 | 4N11 | $0^{\circ} 25^{\prime}$ | 15LE11 | 21N22 | 22LE00 | 5N32 | 729 |
| Gyptis | 11LE29 | 6S40 | $0^{\circ} 20^{\prime}$ | 12LE05 | 10N55 | 20LE16 | 8S28 | 444 |
| Lova | 11LE45 | 1N57 | $0^{\circ} 24{ }^{\prime}$ | 14LE47 | 19 N 09 | 21LE58 | 2N33 | 86 |
| Appella | 13 LE47 | 1N18 | $0^{\circ} 19^{\prime}$ | 16LE39 | 17N56 | 22LE20 | 1N36 | 98 |
| Barbara | 14LE15 | 0N02 | $0^{\circ} 21{ }^{\prime}$ | 16LE43 | 16N36 | 24LE25 | 0N02 | 234 |
| Zita | 15LE18 | 1537 | $0^{\circ} 23$ ' | 17 LE16 | 14N43 | 26LE34 | 2 S 05 | 689 |
| Aurelia | 15LE27 | 3503 | $0^{\circ} 22$ ' | 16LE59 | 13N18 | 26LE29 | 3556 | 419 |
| Gersuind | 15LE42 | 12 S 29 | $0^{\circ} 19$ ' | 14LE28 | 4N11 | 25LE37 | 15534 | 686 |
| Happelia | 15LE51 | 4N26 | $0^{\circ} 20^{\prime}$ | 19LE43 | 20N19 | 25LE57 | 5N34 | 57 |
| Eukrate | 16LE10 | 10N33 | $0^{\circ} 25^{\prime}$ | 22LE07 | 26N02 | 28LE45 | 13N45 | 247 |
| Renate | 16LE21 | 4N31 | $0^{\circ} 22^{\prime}$ | 20LE14 | 20 N 15 | 27LE28 | 5N45 | 575 |
| Medea | 16LE29 | 0542 | $0^{\circ} 21^{\prime}$ | 18LE43 | 15N14 | 26LE53 | $0 \leq 53$ | 212 |
| Oceana | 16LE33 | 1N54 | $0^{\circ} 24{ }^{\prime}$ | 19LE36 | 17N42 | 28LE24 | 2N28 | 224 |
| Cheruskia | 16LE38 | 14504 | $0^{\circ} 24{ }^{\prime}$ | 14LE54 | 2N25 | 28LE47 | 18501 | 568 |
| Montefiore | 16LE41 | 3N40 | $0^{\circ} 31{ }^{\prime}$ | 20LE18 | 19 N 20 | 2VI12 | 5N01 | 782 |
| Eudora | 17LE05 | $2 \mathrm{S38}$ | $0^{\circ} 16{ }^{\prime}$ | 18LE43 | 13N13 | 25LE49 | 3 S 12 | 217 |
| Ricarda | 17LE13 | 9 S 18 | $0^{\circ} 23$ ' | 16 LE 50 | 6N49 | 29LE03 | $11 \mathrm{S52}$ | 879 |
| Newtonia | 17 LE15 | 0N49 | $0^{\circ} 21{ }^{\prime}$ | 19LE58 | 16 N 27 | 28LE12 | 1N02 | 662 |
| Sarita | 18LE26 | 13N51 | $0^{\circ} 20^{\prime}$ | 25LE41 | 28 N 25 | 29LE18 | 17N08 | 96 |
| Boliviana | 18LE32 | $9 \mathrm{S42}$ | $0^{\circ} 26^{\prime}$ | 17 LE58 | 6N02 | 1VI58 | $12 \mathrm{S33}$ | 712 |
| Marlu | 18 LE52 | 8N25 | $0^{\circ} 16{ }^{\prime}$ | 24LE08 | 23N10 | 27LE57 | 10N09 | 74 |
| Olivia | 19LE15 | 0557 | $0^{\circ} 19^{\prime}$ | 21LE22 | 14N09 | 29LE16 | 1510 | 835 |
| Natalie | 19LE35 | 9N52 | $0^{\circ} 17{ }^{\prime}$ | 25LE23 | 24N18 | 29LE07 | 11N55 | 448 |
| Maritima | 19LE51 | 12N39 | $0^{\circ} 27$ ' | 26LE41 | 26N49 | $3 \mathrm{VI56}$ | 16N15 | 912 |
| Gunhild | 19LE55 | 7N49 | $0^{\circ} 22{ }^{\prime}$ | 24LE59 | 22N15 | 2 VI 12 | 9N50 | 891 |
| Atossa | 20LE03 | 0N03 | $0^{\circ} 24{ }^{\prime}$ | 22LE29 | 14N51 | $3 \mathrm{VI47}$ | 0N04 | 810 |
| Waltraut | 20LE09 | 1528 | $0^{\circ} 21{ }^{\prime}$ | 22LE05 | 13N23 | 1VI44 | 1550 | 890 |
| Quintilla | 20LE28 | 1505 | $0^{\circ} 22{ }^{\prime}$ | 22LE31 | 13N38 | $2 \mathrm{VI22}$ | 1S22 | 755 |
| Vinifera | 21LE07 | 4510 | $0^{\circ} 19^{\prime}$ | 22LE09 | 10N31 | 2VI40 | 5 S 09 | 759 |
| Lilaea | 21LE11 | 2N49 | $0^{\circ} 21{ }^{\prime}$ | 24LE31 | 17N07 | $3 \mathrm{VI21}$ | 3N31 | 213 |
| Vera | 21LE34 | 4N15 | $0^{\circ} 19^{\prime}$ | 25LE23 | 18 N 21 | 2 VI 26 | 5N11 | 245 |
| Monterosa | 21LE34 | 5N14 | $0^{\circ} 21{ }^{\prime}$ | 25LE43 | 19 N 16 | 3VI30 | 6N29 | 947 |
| Bruchsalia | 21LE49 | 9 N 36 | $0^{\circ} 18{ }^{\prime}$ | 27LE33 | 23 N 18 | 2VI48 | 11N40 | 455 |
| Thusnelda | 21LE50 | 6 S 15 | $0^{\circ} 21{ }^{\prime}$ | 22LE10 | 8N19 | 4VI40 | 7S49 | 219 |
| Svea | 21LE51 | 4537 | $0^{\circ} 26^{\prime}$ | 22LE42 | 9N51 | 6VI57 | $5 S 58$ | 32 |


| Perseverantia | 21LE55 | 1N51 | $0^{\circ} 23^{\prime}$ | 24LE55 | 15N57 | 5VI03 | 2N19 | 975 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Holda | 21LE56 | 3538 | $0^{\circ} 25^{\prime}$ | 23LE06 | 10N46 | 6VI06 | 4538 | 872 |
| Melanie | 22LE11 | 2S24 | $0^{\circ} 20^{\prime}$ | 23LE45 | 11N51 | 4VI22 | 2559 | 688 |
| Desiderata | 22LE33 | 14N20 | $0^{\circ} 21^{\prime}$ | 0VI08 | 27N30 | 6VI04 | 17N50 | 344 |
| Gordonia | 22LE52 | 2S50 | $0^{\circ} 25^{\prime}$ | 24LE17 | 11N13 | 6VI58 | 3S35 | 305 |
| Kleopatra | 22LE57 | $9 \mathrm{S13}$ | $0^{\circ} 21^{\prime}$ | 22LE17 | 5N09 | 5VI36 | 11S23 | 216 |
| Loreley | 23LE01 | 4S46 | $0^{\circ} 19{ }^{\prime}$ | 23LE47 | 9N20 | 4VI27 | 5S49 | 165 |
| Iolanda | 23LE15 | 11S20 | $0^{\circ} 19^{\prime}$ | 21LE53 | 3N03 | 5VI02 | 13547 | 509 |
| Eleonora | 24LE09 | 4N52 | $0^{\circ} 25^{\prime}$ | 28LE09 | 18N04 | 9 VI 42 | 6N12 | 354 |
| Leocadia | 25LE10 | 1524 | $0^{\circ} 22^{\prime}$ | 26LE58 | 11N49 | 9VI03 | 1S44 | 969 |
| Hektor | 25LE18 | 2N34 | $0^{\circ} 12{ }^{\prime}$ | 28LE28 | 15N31 | 2VI59 | 2N55 | 624 |
| Leontina | 25LE23 | 1N40 | $0^{\circ} 17^{\prime}$ | 28LE14 | 14N38 | 6VI41 | 2N00 | 844 |
| Lutetia | 25LE43 | 2N27 | $0^{\circ} 21^{\prime}$ | 28LE50 | 15N15 | 9 VI 47 | 3N01 | 21 |
| Athene | 25LE46 | 10S22 | $0^{\circ} 19^{\prime}$ | 24LE33 | 3N09 | 8VI58 | 12S37 | 881 |
| Flora | 25LE52 | 3N39 | $0^{\circ} 26^{\prime}$ | 29LE25 | 16N20 | 12VI42 | 4N39 | 8 |
| Hercynia | 26LE08 | 4N08 | $0^{\circ} 20^{\prime}$ | 29LE51 | 16N42 | 9VI08 | 5N02 | 458 |
| Cornelia | 26LE10 | 3N14 | $0^{\circ} 23^{\prime}$ | 29LE33 | 15N51 | 10VI51 | 4N01 | 425 |
| Messalina | 26LE24 | 0S30 | $0^{\circ} 16^{\prime}$ | 28LE28 | 12N15 | 7VI30 | 0S36 | 545 |
| Sidonia | 26LE33 | 8N53 | $0^{\circ} 19^{\prime}$ | 2VI01 | 21N00 | 9 VI 15 | 10N43 | 579 |
| Harvard | 26LE53 | 1N36 | $0^{\circ} 23^{\prime}$ | 29LE40 | 14N04 | 12VI46 | 2N01 | 736 |
| Edna | 26LE56 | 13 S 08 | $0^{\circ} 16^{\prime}$ | 24LE42 | 0N10 | 8VI14 | 15S28 | 445 |
| Lilliana | 27LE10 | 12S17 | $0^{\circ} 22^{\prime}$ | 25LE12 | 0N54 | 11VI46 | 15S00 | 756 |
| Eriphyla | 27LE22 | 2N10 | $0^{\circ} 19^{\prime}$ | 0VI20 | 14N26 | 10VI29 | 2N37 | 462 |
| Lotis | 27LE24 | 6536 | $0^{\circ} 22^{\prime}$ | 27LE19 | 6N11 | 12VI05 | 8S05 | 429 |
| Subamara | 27LE34 | 5N55 | $0^{\circ} 19^{\prime}$ | 1VI54 | 17N52 | 10VI26 | 7N06 | 964 |
| Klio | 27LE41 | 1S55 | $0^{\circ} 20^{\prime}$ | 29LE12 | 10N29 | 11VI46 | 2S20 | 84 |
| Tabora | 27LE49 | 6N23 | $0^{\circ} 16^{\prime}$ | 2VI19 | 18N13 | 8VI44 | 7N29 | 721 |
| Kerstin | 28LE03 | 5N38 | $0^{\circ} 17^{\prime}$ | 2VI16 | 17N26 | 9VI35 | 6N39 | 842 |
| Yrsa | 28LE13 | 6N45 | $0^{\circ} 27^{\prime}$ | 2VI50 | 18N25 | 15VI42 | 8N27 | 351 |
| Caprera | 28LE23 | 3N09 | $0^{\circ} 21^{\prime}$ | 1VI40 | 15N00 | 12VI46 | 3N50 | 479 |
| Antigone | 28LE49 | 4N40 | $0^{\circ} 23^{\prime}$ | 2VI39 | 16N16 | 14VI56 | 5N46 | 129 |
| Inna | 28LE53 | 0S39 | $0^{\circ} 16^{\prime}$ | 0VI48 | 11N15 | 10VI26 | 0S46 | 848 |
| Agamemnon | 29LE00 | 0S02 | $0^{\circ} 11{ }^{\prime}$ | 1VI08 | 11N48 | 6 VI 57 | 0S02 | 911 |
| Erminia | 29LE17 | 7N00 | $0^{\circ} 21^{\prime}$ | 3VI58 | 18N16 | 14VI20 | 8N30 | 705 |
| Itha | 29LE20 | 1 S 56 | $0^{\circ} 17^{\prime}$ | 0VI46 | 9N54 | 11VI45 | 2 S 17 | 918 |
| Erika | 29LE22 | 5N25 | $0^{\circ} 17{ }^{\prime}$ | 3VI27 | 16N46 | 11VI52 | 6N24 | 636 |
| Isolda | 29LE24 | 3S08 | $0^{\circ} 21^{\prime}$ | 0VI24 | 8N45 | 13VI47 | 3S48 | 211 |
| Aguntina | 29LE44 | 2N18 | $0^{\circ} 22{ }^{\prime}$ | 2VI40 | 13N43 | 14VI47 | 2N47 | 744 |


| Aletheia | 29LE53 | 8N44 | $0^{\circ} 20^{\prime}$ | 5VI14 | 19N41 | 14VI00 | 10N28 | 259 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Friederike | 29LE55 | 1N51 | $0^{\circ} 16^{\prime}$ | $2 \mathrm{VI41}$ | 13N14 | 11 VI 38 | 2N10 | 538 |
| Hesperia | 0VI07 | $2 \mathrm{S25}$ | $0^{\circ} 24^{\prime}$ | 1VI20 | 9N11 | 16VI26 | 2557 | 69 |
| Charis | 0VI23 | 2N00 | $0^{\circ} 19^{\prime}$ | $3 \mathrm{VI11}$ | 13N13 | 14VI29 | 2N23 | 627 |
| Mauritia | 0VI31 | 7N01 | $0^{\circ} 21{ }^{\prime}$ | 5 VI 11 | 17N51 | 15VI01 | 8N24 | 745 |
| Lanzia | 0VI34 | $15 S 25$ | $0^{\circ} 22^{\prime}$ | 27LE14 | 3510 | 15 VI 56 | 18 S 27 | 683 |
| California | 1VI30 | 3N00 | $0^{\circ} 22^{\prime}$ | 4VI37 | 13N45 | 18 VI 47 | 3N40 | 341 |
| Adria | $2 \mathrm{VI37}$ | $2 \mathrm{S41}$ | $0^{\circ} 23$ ' | 3 VI 37 | 8N03 | 19VI38 | 3S14 | 143 |
| Silesia | 2VI50 | 2N21 | $0^{\circ} 19^{\prime}$ | 5VI40 | 12N40 | 16 VI 55 | 2N46 | 257 |
| Zelia | $3 \mathrm{VI04}$ | 0N22 | $0^{\circ} 22^{\prime}$ | 5VI09 | 10N43 | $20 \mathrm{VI10}$ | 0N26 | 169 |
| Brucia | $3 \mathrm{VI27}$ | 19N39 | $0^{\circ} 21^{\prime}$ | 13 VI 19 | 28N26 | 20VI38 | 23N15 | 323 |
| Italia | $3 \mathrm{VI27}$ | 1N37 | $0^{\circ} 20^{\prime}$ | $5 \mathrm{VI58}$ | 11N45 | 19VI24 | 1N55 | 477 |
| Interamnia | 3 VI 44 | 13544 | $0^{\circ} 17^{\prime}$ | 0VI42 | 2S40 | $17 \mathrm{VI19}$ | $15 S 54$ | 704 |
| Freda | 3VI54 | 20N47 | $0^{\circ} 16^{\prime}$ | $14 \mathrm{VI18}$ | 29N18 | 17VI25 | 23N51 | 1093 |
| Urania | 4VI03 | 1512 | $0^{\circ} 23^{\prime}$ | 5VI30 | 8N54 | 21VI50 | 1527 | 30 |
| Xenia | 4VI30 | 6N55 | $0^{\circ} 17^{\prime}$ | 8VI59 | 16N17 | 19 VI 10 | 8N05 | 625 |
| Chimaera | 4VI44 | 8 S 27 | $0^{\circ} 24^{\prime}$ | 3VI30 | 1N54 | 23 VI 38 | 10S09 | 623 |
| Notburga | $4 \mathrm{VI56}$ | 3528 | $0^{\circ} 18{ }^{\prime}$ | 5VI30 | 6N28 | 20 VI 10 | 4S04 | 626 |
| Davida | $5 \mathrm{VI22}$ | 12N05 | $0^{\circ} 20^{\prime}$ | $11 \mathrm{VI54}$ | 20N45 | 20VI54 | 14N05 | 511 |
| Lina | 5 VI 37 | 0N14 | $0^{\circ} 15^{\prime}$ | 7 VI 30 | 9N41 | 18 VI 01 | 0N16 | 468 |
| Chloe | 5VI46 | 7N14 | $0^{\circ} 27^{\prime}$ | 10VI19 | 16N07 | 26VI23 | 8N43 | 402 |
| Ursula | 6VI36 | 3S17 | $0^{\circ} 16^{\prime}$ | 7VI07 | 6N02 | 20VI29 | 3547 | 375 |
| Misa | 6VI56 | 0 S 52 | $0^{\circ} 23$ ' | 8VI20 | 8N10 | $25 \mathrm{VI15}$ | 1501 | 569 |
| Christine | 7VI24 | 8N49 | $0^{\circ} 22^{\prime}$ | 12 VI 31 | 16N58 | 25VI42 | 10N21 | 628 |
| Lipperta | 7VI25 | 0S13 | $0^{\circ} 16^{\prime}$ | $9 \mathrm{VI02}$ | 8N36 | 20VI55 | 0S14 | 846 |
| Deborah | 7VI30 | 5S06 | $0^{\circ} 21{ }^{\prime}$ | $7 \mathrm{VI18}$ | 4N02 | 24VI41 | 5557 | 541 |
| Agathe | $7 \mathrm{VI41}$ | 1 S 28 | $0^{\circ} 20^{\prime}$ | 8VI49 | 7N20 | 25VI51 | 1S44 | 228 |
| Roxane | 8VI05 | 0N41 | $0^{\circ} 23^{\prime}$ | $10 \mathrm{VI00}$ | 9N10 | 27VI45 | 0N48 | 317 |
| Thora | 9 VI 10 | 1S13 | $0^{\circ} 22^{\prime}$ | 10 VI 18 | 7N01 | 28VI21 | 1525 | 299 |
| Adrastea | 9 VI 39 | $0 \mathrm{S45}$ | $0^{\circ} 15{ }^{\prime}$ | 10VI55 | 7N16 | $23 \mathrm{VI42}$ | 0 S51 | 239 |
| Klotho | 9 VI 39 | 3N01 | $0^{\circ} 21{ }^{\prime}$ | $12 \mathrm{VI22}$ | 10N45 | 27VI35 | 3N30 | 97 |
| Bernardina | $9 \mathrm{VI46}$ | 8N10 | $0^{\circ} 21{ }^{\prime}$ | 14 VI 30 | 15N27 | 27VI31 | 9N24 | 629 |
| Nestor | 10VI19 | 0N04 | $0^{\circ} 09^{\prime}$ | $11 \mathrm{VI51}$ | 7N46 | 19VI01 | 0N05 | 659 |
| Mildred | 10VI41 | 0N10 | $0^{\circ} 18{ }^{\prime}$ | 12 VI 14 | 7N43 | $27 \mathrm{VI52}$ | 0N12 | 878 |
| Diomedes | 10VI45 | $10 \mathrm{S59}$ | $0^{\circ} 10^{\prime}$ | 8VI05 | 2538 | 20VI13 | $11 \mathrm{S58}$ | 1437 |
| Ekard | 10VI53 | 11S41 | $0^{\circ} 15^{\prime}$ | $7 \mathrm{VI57}$ | 3520 | 25VI33 | $13 \mathrm{S08}$ | 694 |
| Psyche | 10VI54 | 1N10 | $0^{\circ} 16^{\prime}$ | $12 \mathrm{VI50}$ | 8N34 | 26VI00 | 1N20 | 16 |
| Oenone | 11 VI 15 | 0N40 | $0^{\circ} 19^{\prime}$ | $12 \mathrm{VI58}$ | 7N58 | 28VI46 | 0N46 | 215 |


| Atalante | 11VI31 | 0N27 | $0^{\circ} 17{ }^{\prime}$ | 13 VI 07 | 7N40 | 27VI26 | 0N31 | 36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Odysseus | 11 VI 32 | 2510 | $0^{\circ} 10$ ' | $12 \mathrm{VI09}$ | 5N14 | $21 \mathrm{VI27}$ | 2 S 22 | 1143 |
| Phaeo | $11 \mathrm{VI55}$ | 6S57 | $0^{\circ} 15{ }^{\prime}$ | 10VI41 | 0N40 | 26 VI 36 | 7S47 | 32 |
| Makhaon | $12 \mathrm{VI11}$ | 10 S 09 | $0^{\circ} 11{ }^{\prime}$ | 9 VI 43 | 2524 | 22VI23 | 11503 | 3063 |
| Europa | $12 \mathrm{VI38}$ | 5N04 | $0^{\circ} 19^{\prime}$ | $15 \mathrm{VI58}$ | 11N30 | 29VI45 | 5N43 | 52 |
| Asporina | $12 \mathrm{VI43}$ | 4N48 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI57}$ | 11N13 | 2LI35 | 5N28 | 24 |
| Elpis | $12 \mathrm{VI47}$ | 1N15 | $0^{\circ} 18{ }^{\prime}$ | 14 VI 37 | 7N55 | $29 \mathrm{VI41}$ | 1N25 | 59 |
| Petrina | $12 \mathrm{VI51}$ | 0N01 | $0^{\circ} 18{ }^{\prime}$ | 14 VI 12 | 6N45 | 0LI05 | 0N01 | 48 |
| Shaposhnikov | $12 \mathrm{VI53}$ | 10N34 | $0^{\circ} 10^{\prime}$ | $18 \mathrm{VI26}$ | 16N28 | $23 \mathrm{VI37}$ | 11N31 | 1902 |
| Artemis | $12 \mathrm{VI55}$ | $00^{\text {0 }}$ | $0^{\circ} 26^{\prime}$ | 14 VI 12 | 6N35 | 7LI39 | 0S09 | 105 |
| Bouzareah | $13 \mathrm{VI01}$ | 7N53 | $0^{\circ} 15{ }^{\prime}$ | $17 \mathrm{VI27}$ | 13N57 | 27VI50 | 8N48 | 859 |
| Burdigala | $13 \mathrm{VI14}$ | 3N34 | $0^{\circ} 21{ }^{\prime}$ | $15 \mathrm{VI56}$ | 9N53 | 2LI25 | 4N03 | 384 |
| Melusina | 13 VI 31 | 1N38 | $0^{\circ} 14{ }^{\prime}$ | $15 \mathrm{VI27}$ | 7N59 | 27VI49 | 1N49 | 373 |
| Ani | $14 \mathrm{VI09}$ | 11N13 | $0^{\circ} 14{ }^{\prime}$ | $19 \mathrm{VI53}$ | 16N34 | $28 \mathrm{VI42}$ | 12N24 | 791 |
| Ara | $14 \mathrm{VI15}$ | 13530 | $0^{\circ} 16{ }^{\prime}$ | 10VI19 | 6516 | 0LI41 | 15500 | 849 |
| Etheridgea | $14 \mathrm{VI26}$ | 2N08 | $0^{\circ} 16{ }^{\prime}$ | 16 VI 30 | 8N06 | $29 \mathrm{VI57}$ | 2N22 | 331 |
| Klotilde | $14 \mathrm{VI27}$ | 7S14 | $0^{\circ} 21^{\prime}$ | $12 \mathrm{VI54}$ | 0S33 | 3LI10 | $8 \mathrm{S07}$ | 583 |
| Euphemia | $14 \mathrm{VI57}$ | 12N13 | $0^{\circ} 25^{\prime}$ | 21VI03 | 17N10 | 7LI26 | 13N45 | 630 |
| Judith | $15 \mathrm{VI03}$ | 0N58 | $0^{\circ} 18{ }^{\prime}$ | 16 VI 36 | 6N47 | 3LI04 | 1N05 | 664 |
| Ottilia | 16 VI 16 | 3N17 | $0^{\circ} 16{ }^{\prime}$ | 18 VI 39 | 8N27 | 2LI34 | 3N37 | 401 |
| Justitia | 16 VI 27 | 2N30 | $0^{\circ} 21{ }^{\prime}$ | 18 VI 31 | 7N39 | 8LI13 | 2N48 | 269 |
| Alphonsina | $16 \mathrm{VI45}$ | 17557 | $0^{\circ} 23$ ' | 10VI48 | 11 S 18 | 8LI55 | 19551 | 925 |
| Libussa | 17 VI 35 | 6N49 | $0^{\circ} 16{ }^{\prime}$ | $21 \mathrm{VI17}$ | 11N11 | 4LI40 | 7N29 | 26 |
| Parthenope | $17 \mathrm{VI59}$ | 3N46 | $0^{\circ} 20^{\prime}$ | $20 \mathrm{VI26}$ | 8N13 | 8LI45 | 4N09 | 11 |
| Brunsia | $18 \mathrm{VI09}$ | 3502 | $0^{\circ} 19^{\prime}$ | $17 \mathrm{VI55}$ | 1N53 | 9LI14 | 3 S 21 | 01 |
| Bella | 18 VI 12 | $12 \mathrm{S43}$ | $0^{\circ} 17{ }^{\prime}$ | $14 \mathrm{VI11}$ | 7S03 | 7LI09 | 13555 | 695 |
| Elvira | 18 VI 34 | 0S46 | $0^{\circ} 16{ }^{\prime}$ | $19 \mathrm{VI11}$ | 3N49 | 5 LI37 | 0S50 | 277 |
| Irenaea | $18 \mathrm{VI54}$ | 1N49 | $0^{\circ} 16{ }^{\prime}$ | 20VI31 | 6N04 | 6LI42 | 1N59 | 794 |
| Rebekka | 18 VI 56 | $0 \mathrm{S59}$ | $0^{\circ} 18{ }^{\prime}$ | $19 \mathrm{VI27}$ | 3N29 | 8LI33 | 1S04 | 572 |
| Laurentia | 19 VI 10 | 2N37 | $0^{\circ} 22$ ' | 21VI05 | 6N42 | 10LI00 | 2N52 | 162 |
| Clorinde | $19 \mathrm{VI15}$ | 6N06 | $0^{\circ} 23^{\prime}$ | 22 VI 32 | 9N52 | 12LI08 | 6N40 | 282 |
| Alma | 19 VI 18 | 10 S 15 | $0^{\circ} 23^{\prime}$ | 16 VI 09 | 5511 | $12 \mathrm{LI02}$ | $11 \mathrm{S12}$ | 390 |
| Phthia | $20 \mathrm{VI09}$ | 0558 | $0^{\circ} 20^{\prime}$ | 20VI34 | 3N01 | 11LI43 | 1503 | 189 |
| Selene | $20 \mathrm{VI43}$ | 3N25 | $0^{\circ} 14{ }^{\prime}$ | $22 \mathrm{VI50}$ | 6N49 | 6LI33 | 3N40 | 580 |
| Honoria | $22 \mathrm{VI27}$ | 0N20 | $0^{\circ} 14{ }^{\prime}$ | $23 \mathrm{VI12}$ | 3N18 | 9LI07 | 0N21 | 236 |
| Cohnia | 22VI29 | 7S49 | $0^{\circ} 12$ ' | 20VI01 | 4 S 12 | 7LI14 | 8S19 | 972 |
| Liguria | 22VI38 | 2 S 02 | $0^{\circ} 17{ }^{\prime}$ | 22VI26 | 1N03 | 11 LI22 | 2S11 | 356 |
| Panopaea | 22VI40 | 6N14 | $0^{\circ} 18^{\prime}$ | 25VI46 | 8N38 | 13 LI 40 | 6N40 | 70 |


| Dulcinea | 22VI49 | 0S43 | $0^{\circ} 16^{\prime}$ | $23 \mathrm{VI07}$ | 2N11 | 11LI37 | 0S46 | 571 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lundia | 23VI13 | 4N20 | $0^{\circ} 17{ }^{\prime}$ | 25VI30 | 6N40 | 14LI20 | 4N37 | 809 |
| Kunigunde | 23VI29 | 1N49 | $0^{\circ} 131$ | 24VI44 | 4N15 | 9LI59 | 1N55 | 936 |
| Tauntonia | 23 VI 32 | 20N44 | $0^{\circ} 16{ }^{\prime}$ | 2LI43 | 21N31 | 11LI47 | 21N55 | 51 |
| Sigune | 23VI59 | 23N02 | $0^{\circ} 29^{\prime}$ | 4LI12 | 23N25 | 24LI00 | 23N54 | 502 |
| Achilles | 24VI28 | 7S31 | $0^{\circ} 08^{\prime}$ | $21 \mathrm{VI56}$ | 4 S 43 | 5LI00 | 7552 | 58 |
| Arne | 24VI58 | 3N19 | $0^{\circ} 11{ }^{\prime}$ | 26 VI 42 | 5N02 | 9LI28 | 3N29 | 959 |
| Ino | 25VI09 | 9N28 | $0^{\circ} 13$ ' | 29VI21 | 10N37 | 12LI23 | 9 N 57 | 173 |
| Harmonia | 25VI30 | 3N56 | $0^{\circ} 21{ }^{\prime}$ | $27 \mathrm{VI26}$ | 5N24 | 19LI41 | 4N06 | 40 |
| Eurynome | 25VI55 | $0 \mathrm{S49}$ | $0^{\circ} 16{ }^{\prime}$ | $25 \mathrm{VI56}$ | 0N53 | 16LI00 | $0 \mathrm{S51}$ |  |
| Arethusa | 26VI31 | 9543 | $0^{\circ} 13$ ' | $22 \mathrm{VI55}$ | 7531 | 12LI56 | 10S08 |  |
| Tinette | 27VI06 | 9508 | $0^{\circ} 12{ }^{\prime}$ | $23 \mathrm{VI42}$ | 7 S 13 | $13 \mathrm{LI50}$ | $9 \mathrm{S30}$ | 687 |
| Arsinoe | 27VI10 | 12N46 | $0^{\circ} 27{ }^{\prime}$ | 2LI34 | 12N50 | 26LI07 | 12N58 | 404 |
| Xanthe | $27 \mathrm{VI11}$ | 14N47 | $0^{\circ} 16^{\prime}$ | 3 LI 26 | 14N40 | 17LI42 | 15N20 | 411 |
| Corduba | $27 \mathrm{VI14}$ | 2N01 | $0^{\circ} 14{ }^{\prime}$ | $28 \mathrm{VI1} 6$ | 2N57 | 15LI03 | 2N06 | 365 |
| Emita | 27VI33 | 7N24 | $0^{\circ} 15{ }^{\prime}$ | 0LI43 | 7N45 | 16LI23 | 7N40 | 481 |
| Patricia | 28 VI 15 | 7512 | $0^{\circ} 12$ ' | 25VI31 | $5 \mathrm{S55}$ | 14LI53 | 7S27 | 436 |
| Irma | 28VI40 | $0 \mathrm{S37}$ | $0^{\circ} 12$ ' | 28 VI 32 | 0 SO 2 | 15LI24 | 0538 | 17 |
| Erato | 28 VI 53 | 2N00 | $0^{\circ} 11{ }^{\prime}$ | $29 \mathrm{VI46}$ | 2N16 | 14LI38 | 2N04 | 62 |
| Gerlinde | 28VI56 | 9532 | $0^{\circ} 19$ ' | $25 \mathrm{VI112}$ | 8 S 19 | 21LI15 | 9 S 45 | 663 |
| Clarissa | $28 \mathrm{VI59}$ | 0 0S47 | $0^{\circ} 18{ }^{\prime}$ | $28 \mathrm{VI45}$ | 0 S 19 | 21LI14 | 0 S 48 | 302 |
| Scania | $29 \mathrm{VI17}$ | 0S34 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI07}$ | 0 S 14 | 18LI31 | 0 S 35 | 460 |
| Antilochus | $29 \mathrm{VI22}$ | $14 \mathrm{S51}$ | $0^{\circ} 07{ }^{\prime}$ | 23VI24 | 13520 | 10LI07 | 15 S 15 | 58 |
| Susanna | $29 \mathrm{VI28}$ | 8N09 | $0^{\circ} 12{ }^{\prime}$ | $2 \mathrm{LI46}$ | 7N41 | 17LI01 | 8N23 | 542 |
| Palamedes | 29VI29 | 9 S 22 | $0^{\circ} 07{ }^{\prime}$ | 25VI46 | 8 S 23 | 10LI03 | 9 S 37 | 245 |
| Chrysothemis | 29VI40 | 0S08 | $0^{\circ} 17{ }^{\prime}$ | 29 VI 38 | 0N01 | 19LI55 | $0 \mathrm{S08}$ | 63 |
| Alekto | 29 VI 46 | 4 S 30 | $0^{\circ} 20^{\prime}$ | 28VI00 | $4 \mathrm{SO2}$ | 23 LI15 | 4 S 34 | 6 |
| Brigitta | $29 \mathrm{VI51}$ | 0S20 | $0^{\circ} 12$ ' | $29 \mathrm{VI43}$ | 0 S 15 | 17LI08 | 0 S 21 |  |
| Sphinx | 0LI59 | $5 \mathrm{S44}$ | $0^{\circ} 25^{\prime}$ | 28 VI 37 | 5 S 39 | $1 \mathrm{SC08}$ | 5 S 35 | 89 |
| Virginia | 1LI06 | 1N09 | $0^{\circ} 11{ }^{\prime}$ | 1 LI28 | 0N37 | 18LI06 | 1N10 |  |
| Ruperto-Carola | 1LI08 | 5N31 | $0^{\circ} 13{ }^{\prime}$ | 3LI15 | 4N37 | 19LI09 | 5N37 | 35 |
| Mattiaca | 1 LI25 | 4S20 | $0^{\circ} 12{ }^{\prime}$ | 29VI34 | 4533 | 19 LI 30 | 4525 | 6 |
| Argentina | 1 LI56 | 8S49 | $0^{\circ} 18{ }^{\prime}$ | $28 \mathrm{VI14}$ | 8551 | 23LI40 | 8551 | 46 |
| Alemannia | 2LI03 | 4557 | $0^{\circ} 14{ }^{\prime}$ | $29 \mathrm{VI55}$ | 5 S 21 | 22LI16 | 4559 |  |
| Kreusa | 2LI20 | 10N20 | $0^{\circ} 17{ }^{\prime}$ | 6 LI 17 | 8N33 | 23LI34 | 10N22 | 48 |
| Gudula | 2LI29 | 3N24 | $0^{\circ} 17{ }^{\prime}$ | 3 LI 37 | 2 N 08 | 25LI05 | 3N23 | 79 |
| Pamina | 3LI09 | 6530 | $0^{\circ} 11{ }^{\prime}$ | 0LI18 | 7S13 | 20LI55 | 6533 | 53 |
| Raphaela | 3 LI 18 | 1552 | $0^{\circ} 19^{\prime}$ | $2 \mathrm{LI17}$ | 3502 | 27LI22 | 1551 | 70 |


| Leto | 4LI09 | 3N01 | $0^{\circ} 12{ }^{\prime}$ | 5LI00 | 1N07 | 22LI42 | 3N01 | 68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Automedon | 4LI19 | 12 S 11 | $0^{\circ} 06^{\prime}$ | 29VI02 | $12 \mathrm{S53}$ | 15LI32 | 12S19 | 2920 |
| Alkmene | 4LI41 | 0S06 | $0^{\circ} 19^{\prime}$ | 4LI16 | 1557 | 28LI30 | $0 \mathrm{SO6}$ | 82 |
| Baumeia | 5LI06 | 2N17 | $0^{\circ} 20^{\prime}$ | 5 LI 35 | 0N04 | 1 SC 22 | 2N11 | 813 |
| Chlosinde | 5 LI 18 | 2N39 | $0^{\circ} 10^{\prime}$ | 5 LI54 | 0N19 | 21LI49 | 2N38 | 938 |
| Zerbinetta | 5LI19 | $8 \mathrm{S01}$ | $0^{\circ} 14{ }^{\prime}$ | 1 LI40 | 9S28 | 25LI41 | 7555 | 693 |
| Hypatia | 5LI34 | 4N16 | $0^{\circ} 12{ }^{\prime}$ | 6 LI48 | 1N42 | 24LI09 | 4N14 | 238 |
| Kama | $5 \mathrm{LI35}$ | 0N46 | $0^{\circ} 16^{\prime}$ | 5 LI26 | 1531 | 0SC41 | 0N44 | 1387 |
| Yerkes | $6 \mathrm{LI02}$ | 4S32 | $0^{\circ} 11^{\prime}$ | 3 LI 44 | 6533 | 24LI39 | 4S29 | 990 |
| Rosina | 6 LI 02 | 4S10 | $0^{\circ} 13^{\prime}$ | 3 LI 53 | 6513 | 28LI07 | 4S03 | 985 |
| Laetitia | 6LI04 | 7N53 | $0^{\circ} 12^{\prime}$ | 8 LI42 | 4N49 | 25LI32 | 7N46 | 39 |
| Valentine | 6 LI26 | 3N35 | $0^{\circ} 12{ }^{\prime}$ | $7 \mathrm{LI20}$ | 0N44 | 25LI20 | 3N32 | 447 |
| Amphitrite | 6LI36 | 3 S 19 | $0^{\circ} 15^{\prime}$ | $4 \mathrm{LI45}$ | 5S40 | 28LI26 | 3 S 14 | 29 |
| Celuta | 7LI10 | 4S02 | $0^{\circ} 15{ }^{\prime}$ | $4 \mathrm{LI58}$ | 6S33 | $1 \mathrm{SC21}$ | 3552 | 186 |
| Otthild | 7 LI 18 | 7 S 18 | $0^{\circ} 14{ }^{\prime}$ | $3 \mathrm{LI47}$ | 9 S 36 | 29LI28 | $7 \mathrm{S03}$ | 994 |
| Padua | 7LI51 | 3N42 | $0^{\circ} 13{ }^{\prime}$ | 8LI40 | 0N17 | 28LI13 | 3N35 | 363 |
| Henrika | 7LI56 | 2S12 | $0^{\circ} 19^{\prime}$ | 6 LI 25 | 5S10 | 4SC05 | 2 S 04 | 826 |
| Ingeborg | $8 \mathrm{LI11}$ | $1 \mathrm{S37}$ | $0^{\circ} 10^{\prime}$ | 6 LI53 | 4S44 | 28 LI58 | 1S34 | 391 |
| Toni | 8LI57 | 7N37 | $0^{\circ} 10^{\prime}$ | 11LI13 | 3N28 | 26LI39 | 7N27 | 924 |
| Dike | 9 LI 15 | 1N11 | $0^{\circ} 21^{\prime}$ | 8 LI58 | 2 S 35 | $7 \mathrm{SC22}$ | 1N05 | 99 |
| Henrietta | 9LI20 | 2N49 | $0^{\circ} 10^{\prime}$ | $9 \mathrm{LI41}$ | 1506 | 28LI06 | 2N44 | 225 |
| Dora | 9LI49 | 0S44 | $0^{\circ} 11{ }^{\prime}$ | 8 LI 44 | 4 S 34 | 0SC04 | 0 S 42 | 668 |
| Antonia | 10LI58 | 0N28 | $0^{\circ} 13^{\prime}$ | 10LI16 | 3555 | $2 \mathrm{SC10}$ | 0N26 | 272 |
| Pholus | 11LI03 | 24N13 | $0^{\circ} 02{ }^{\prime}$ | 19LI52 | 17N52 | 16LI00 | 24N12 | 5145 |
| Meliboea | $11 \mathrm{LI22}$ | 1N47 | $0^{\circ} 10^{\prime}$ | 11LI09 | 2551 | 0SC52 | 1N43 | 137 |
| Gratia | $11 \mathrm{LI28}$ | 8N00 | $0^{\circ} 12{ }^{\prime}$ | 13LI40 | 2N50 | $1 \mathrm{SC25}$ | 7N37 | 424 |
| Metcalfia | 11 LI32 | 7 S 12 | $0^{\circ} 16^{\prime}$ | 7LI44 | 11S10 | $5 \mathrm{SC09}$ | 6S41 | 792 |
| Io | 12LI11 | 2N19 | $0^{\circ} 12{ }^{\prime}$ | 12LI07 | 2541 | 4SC03 | 2N10 | 85 |
| Sabine | $12 \mathrm{LI51}$ | $15 S 41$ | $0^{\circ} 14{ }^{\prime}$ | 5 LI25 | 19 S 28 | $5 \mathrm{SC45}$ | 14S33 | 665 |
| Palma | 12LI54 | 22S10 | $0^{\circ} 09^{\prime}$ | 2 LI30 | 25S22 | 0SC49 | 21S14 | 372 |
| Gryphia | $13 \mathrm{LI09}$ | 0N55 | $0^{\circ} 18^{\prime}$ | 12LI27 | 4 S 21 | 9 SC 50 | 0N49 | 496 |
| Laura | 13LI21 | 6S19 | $0^{\circ} 10^{\prime}$ | $9 \mathrm{LI47}$ | 11S05 | $1 \mathrm{SC41}$ | 6S00 | 467 |
| Mnemosyne | 13 LI 37 | 2N58 | $0^{\circ} 08^{\prime}$ | 13 LI 41 | $2 \mathrm{S38}$ | 0SC32 | 2N50 | 57 |
| Protogeneia | 13 LI41 | 1516 | $0^{\circ} 10^{\prime}$ | 12LI06 | 6S34 | $2 \mathrm{SC01}$ | 1512 | 147 |
| Elektra | 13LI49 | 21N50 | $0^{\circ} 07^{\prime}$ | 21LI18 | 14N39 | 0SC40 | 20N56 | 130 |
| Sorga | 14LI03 | 2N50 | $0^{\circ} 10^{\prime}$ | 14LI02 | 2556 | $3 \mathrm{SC01}$ | 2N40 | 731 |
| Liberatrix | 14LI10 | 3N45 | $0^{\circ} 14{ }^{\prime}$ | 14LI30 | 2S08 | $7 \mathrm{SC05}$ | 3N26 | 125 |
| Fringilla | 14LI34 | $16 S 25$ | $0^{\circ} 10^{\prime}$ | 6 LI 42 | 20548 | $4 \mathrm{SC38}$ | $15 \mathrm{S21}$ | 709 |


| Charlotte | 14LI39 | 8S52 | $0^{\circ} 08^{\prime}$ | 9LI58 | 13556 | 1SC36 | 8S25 | 543 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marianna | 14LI42 | 13539 | $0^{\circ} 07{ }^{\prime}$ | 8LI01 | 18 S 20 | 0SC44 | 13503 | 602 |
| Teucer | 14LI45 | 15N57 | $0^{\circ} 05^{\prime}$ | 19LI45 | 8N54 | 26LI25 | 15N34 | 2797 |
| Erynia | 15LI11 | 8N40 | $0^{\circ} 10^{\prime}$ | 17LI20 | 2N01 | 5SC43 | 8N02 | 889 |
| Reginhild | 15LI16 | 5 S 23 | $0^{\circ} 11{ }^{\prime}$ | 11LI56 | 10558 | 6SC55 | 4S56 | 574 |
| Constantia | 15LI21 | 2N22 | $0^{\circ} 14{ }^{\prime}$ | 15LI03 | $3 \mathrm{S51}$ | 11SC23 | 2N06 | 315 |
| Minerva | 15LI34 | 5 S 29 | $0^{\circ} 14^{\prime}$ | 12LI11 | 11S11 | 9SC38 | 4555 | 93 |
| Jetta | 16LI06 | 9 S 13 | $0^{\circ} 16^{\prime}$ | 11LI11 | 14550 | 12 SC 17 | 8 S 06 | 544 |
| Industria | 16LI17 | 8504 | $0^{\circ} 15{ }^{\prime}$ | 11LI49 | 13550 | 10SC49 | 7S10 | 389 |
| Istria | 17LI06 | 26N48 | $0^{\circ} 06{ }^{\prime}$ | 26LI13 | 18N01 | 4SC32 | 25N16 | 183 |
| Aase | 17LI26 | 5N19 | $0^{\circ} 12{ }^{\prime}$ | 18LI07 | 1S56 | 12SC03 | 4N41 | 864 |
| Aida | 17LI40 | 8N34 | $0^{\circ} 09^{\prime}$ | 19LI34 | 0N59 | 6SC50 | 7N54 | 861 |
| Megaira | 17LI45 | 10N07 | $0^{\circ} 08^{\prime}$ | 20LI12 | 2N23 | 6SC27 | 9N21 | 464 |
| Semiramis | 18LI11 | 10S37 | $0^{\circ} 09^{\prime}$ | 12LI34 | $16 S 56$ | 9SC53 | $9 \mathrm{S33}$ | 584 |
| Leona | 18LI21 | 4N35 | $0^{\circ} 05^{\prime}$ | 18LI40 | 2S57 | 2SC40 | 4N21 | 319 |
| Melpomene | 18LI46 | 10N44 | $0^{\circ} 10^{\prime}$ | 21LI23 | 2N35 | 10SC55 | 9N35 | 18 |
| Astarte | 18LI49 | 11S13 | $0^{\circ} 14{ }^{\prime}$ | 12LI55 | 17S43 | 14SC30 | 9S41 | 672 |
| Abastumani | 18LI50 | 2S06 | $0^{\circ} 07^{\prime}$ | 16LI34 | 9 S 19 | 5SC35 | 1557 | 1390 |
| Tekmessa | 19LI56 | 1548 | $0^{\circ} 06{ }^{\prime}$ | 17LI43 | 9S28 | 5SC26 | 1 S 41 | 604 |
| Amalia | 20LI07 | 0S39 | $0^{\circ} 17^{\prime}$ | 18LI20 | 8S29 | 20SC14 | 0S32 | 284 |
| Leukothea | 20LI20 | 7S21 | $0^{\circ} 16{ }^{\prime}$ | 15LI55 | 14S45 | 15SC47 | 6S16 | 35 |
| Tyche | 20LI31 | 3N32 | $0^{\circ} 07^{\prime}$ | 20LI17 | 4S45 | 10 SC 25 | 3N10 | 258 |
| Pretoria | 20LI38 | 13S05 | $0^{\circ} 08{ }^{\prime}$ | 13LI51 | 20S09 | 9SC39 | 11S52 | 790 |
| Schwassmannia | 20LI58 | 6S53 | $0^{\circ} 06^{\prime}$ | 16LI42 | 14533 | 8SC44 | 6S16 | 989 |
| Euphrosyne | 21LI18 | 3S30 | $0^{\circ} 06^{\prime}$ | 18LI21 | 11S33 | 8SC14 | 3 S 12 | 31 |
| Dejopeja | 21LI30 | 1512 | $0^{\circ} 09^{\prime}$ | 19LI25 | 9S30 | 10SC58 | 1S05 | 184 |
| Walpurga | 21LI49 | 9N43 | $0^{\circ} 10^{\prime}$ | 23LI46 | 0N31 | 13SC05 | 8N33 | 256 |
| Arizona | 22LI00 | 1S47 | $0^{\circ} 08^{\prime}$ | 19LI40 | 10S14 | 12SC02 | 1535 | 793 |
| Palisana | 22LI00 | 14S22 | $0^{\circ} 13{ }^{\prime}$ | 14LI37 | 21550 | 19SC32 | 11S49 | 914 |
| Amneris | 22LI13 | 5N16 | $0^{\circ} 20^{\prime}$ | 22LI30 | 3S45 | 23SC06 | 4N07 | 871 |
| Ulla | 22LI21 | 19N14 | $0^{\circ} 05^{\prime}$ | 27LI49 | 9N10 | 8SC21 | 17N45 | 909 |
| Fatme | 22LI26 | 7N32 | $0^{\circ} 07^{\prime}$ | 23LI33 | 1S45 | 10SC33 | 6N47 | 866 |
| Georgia | 22LI46 | 4537 | $0^{\circ} 08^{\prime}$ | 19LI18 | 13S09 | 13SC16 | 4S04 | 359 |
| Aphrodite | 22LI49 | 2N48 | $0^{\circ} 08^{\prime}$ | 22LI09 | 6S16 | 12SC29 | 2N29 | 1388 |
| Mabella | 23LI33 | 5N06 | $0^{\circ} 12{ }^{\prime}$ | 23LI41 | 4S24 | 19SC27 | 4N12 | 510 |
| Universitas | 24LI12 | 1512 | $0^{\circ} 09^{\prime}$ | 21LI57 | 10S31 | 17SC48 | 1S01 | 905 |
| Theresia | 24LI41 | 2 S 28 | $0^{\circ} 06^{\prime}$ | 21LI57 | 11S51 | 12SC37 | 2S11 | 295 |
| Wratislavia | 24LI54 | 6S55 | $0^{\circ} 05^{\prime}$ | 20LI26 | 16S04 | 11SC10 | 6S15 | 690 |


| Galatea | 25LI11 | 1N56 | $0^{\circ} 05^{\prime}$ | 24LI03 | 7557 | 12 SC 56 | 1N43 | 74 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Patientia | 25LI20 | 12N35 | $0^{\circ} 06{ }^{\prime}$ | 28LI02 | 1N56 | 13SC22 | 11N10 | 451 |
| Adalberta | 26LI43 | 7N49 | $0^{\circ} 05^{\prime}$ | 27LI37 | 3500 | 15SC46 | 6N48 | 330 |
| Nora | 26 LI52 | 12N26 | $0^{\circ} 15^{\prime}$ | 29LI23 | 1N15 | $27 S C 27$ | 9N15 | 783 |
| Anastasia | 26LI57 | 9N47 | $0^{\circ} 10^{\prime}$ | 28LI31 | 1515 | 20SC21 | 8N04 | 824 |
| Leopoldina | 27LI07 | 18 N57 | $0^{\circ} 05^{\prime}$ | 1 SC 56 | 7N16 | $14 \mathrm{SC57}$ | 16N46 | 893 |
| Pandora | 28LI31 | 5S00 | $0^{\circ} 05^{\prime}$ | 24LI39 | 15537 | 17 SC 16 | 4S18 | 55 |
| Frieda | 28 LI53 | 1543 | $0^{\circ} 13^{\prime}$ | 26LI13 | 12541 | 28SC21 | 1516 | 722 |
| Primula | 28 LI57 | 5S46 | $0^{\circ} 04{ }^{\prime}$ | 24LI47 | 16530 | $16 S C 32$ | 5S01 | 970 |
| Huenna | 29LI31 | 1N29 | $0^{\circ} 04{ }^{\prime}$ | 27LI59 | 9555 | $16 S C 23$ | 1N18 | 379 |
| Badenia | 29 LI35 | 3522 | $0^{\circ} 04{ }^{\prime}$ | 26 LI17 | 14S29 | $15 S C 42$ | 2558 | 333 |
| Angelica | 29 LI47 | 1504 | $0^{\circ} 03{ }^{\prime}$ | 27LI19 | 12 S 24 | 15SC07 | 0S56 | 965 |
| Ulula | 29 LI49 | 0S40 | $0^{\circ} 08^{\prime}$ | 27LI30 | 12 S 02 | 21SC42 | 0S33 | 714 |
| Juno | 0SC41 | 12N40 | $0^{\circ} 03^{\prime}$ | 2 SC 58 | 0N11 | 17 SC 52 | 10N59 | 3 |
| Hebe | $1 \mathrm{SC20}$ | 17N55 | $0^{\circ} 05^{\prime}$ | 5 SC 21 | 4N53 | 22SC28 | 14N46 | 6 |
| Praxedis | $1 \mathrm{SC26}$ | 11N30 | $0^{\circ} 03^{\prime}$ | $3 \mathrm{SC15}$ | 1511 | 18SC31 | 9N55 | 547 |
| Ilsebill | $1 \mathrm{SC47}$ | 0N03 | $0^{\circ} 05^{\prime}$ | 29LI38 | 12 S 03 | 20SC42 | 0N03 | 919 |
| Iphigenia | 1SC54 | 3 S 19 | $0^{\circ} 07^{\prime}$ | 28 LI32 | 15S15 | 24SC56 | $2 \mathrm{S37}$ | 112 |
| Hilaritas | $2 \mathrm{SC20}$ | 0 S 43 | $0^{\circ} 05^{\prime}$ | $29 \mathrm{LI53}$ | $12 \mathrm{S58}$ | 20SC10 | 0 0S37 | 996 |
| Felicitas | $2 \mathrm{SC42}$ | 6 S 28 | $0^{\circ} 02{ }^{\prime}$ | 28LI09 | 18529 | 18 SC 45 | 5S36 | 109 |
| Painleva | $3 \mathrm{SC28}$ | 3543 | $0^{\circ} 07^{\prime}$ | 29 LI55 | 16810 | 26SC33 | $2 \mathrm{S53}$ | 953 |
| Baucis | 4 SC 17 | 13510 | $0^{\circ} 07^{\prime}$ | 27LI09 | 25S18 | 28SC30 | 10S01 | 172 |
| Aeternitas | $4 \mathrm{SC45}$ | 2557 | $0^{\circ} 05^{\prime}$ | $1 \mathrm{SC26}$ | $15 S 53$ | 25SC15 | 2S22 | 446 |
| Philippina | 4 SC 56 | 4N07 | $0^{\circ} 05^{\prime}$ | 4SC03 | 9S18 | 24SC46 | 3N19 | 631 |
| America | $5 \mathrm{SC47}$ | 14 S 08 | $0^{\circ} 03^{\prime}$ | 28 LI16 | 26543 | $26 S C 58$ | 11 S 09 | 916 |
| Atropos | 6SC09 | 29N02 | $0^{\circ} 11{ }^{\prime}$ | 13 SC 20 | 13N54 | 5SA18 | 20N22 | 273 |
| Desdemona | 6SC46 | 2N58 | $0^{\circ} 01^{\prime}$ | 5 SC 25 | $10 \mathrm{S59}$ | 24 SC 17 | 2N26 | 666 |
| Kovacia | 6 SC 58 | 0542 | $0^{\circ} 03^{\prime}$ | 4 SC 23 | 14S31 | 23SC44 | 0S35 | 867 |
| Ohio | 7SC07 | 12N10 | $0^{\circ} 02{ }^{\prime}$ | 8 SC 43 | 2S22 | 23 SC 36 | 10N12 | 439 |
| Lampetia | 7SC17 | 10N40 | $0^{\circ} 07^{\prime}$ | 8 SC 24 | 3551 | 3SA54 | 7N27 | 393 |
| Metis | 7 SC 51 | 1N19 | $0^{\circ} 04{ }^{\prime}$ | 5 SC 55 | $12 \mathrm{S53}$ | 28SC09 | 1N02 | 9 |
| Zahringia | 8SC39 | 7N04 | $0^{\circ} 00^{\prime}$ | 8SC33 | 7541 | 25SC31 | 5N48 | 421 |
| Helwerthia | $8 \mathrm{SC43}$ | 15N01 | $0^{\circ} 05^{\prime}$ | 11SC06 | 0S09 | 0SA11 | 11N29 | 801 |
| Pyrrha | 8 SC 50 | 2557 | $0^{\circ} 10^{\prime}$ | $5 \mathrm{SC27}$ | 17 S 14 | $4 \mathrm{SA11}$ | 2S04 | 632 |
| Lyka | 9SC00 | 6S53 | $0^{\circ} 04{ }^{\prime}$ | 4SC16 | 21S01 | 2SA01 | 5 S 03 | 917 |
| Vala | 9 SC 36 | 0N17 | $0^{\circ} 07{ }^{\prime}$ | 7 SC 17 | 14 S 26 | 3 SA11 | 0N12 | 131 |
| Zeus | 9 SC 39 | 11508 | $0^{\circ} 21{ }^{\prime}$ | $3 \mathrm{SC22}$ | 25514 | 10SA38 | 6S46 | 5731 |
| Tauris | $9 \mathrm{SC42}$ | 15N35 | $0^{\circ} 01$ 'RX | 12SC10 | 0N05 | 23SC30 | 13 N 23 | 814 |


| Benkoela | $9 \mathrm{SC51}$ | 27N11 | $0^{\circ} 03^{\prime}$ | 15 SC 54 | 11N05 | $28 S C 27$ | 22N04 | 863 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philomela | $10 \mathrm{SC08}$ | 2N28 | $0^{\circ} 02{ }^{\prime}$ | 8 SC 31 | 12 S 31 | 27SC19 | 1N59 | 196 |
| Semele | 10 SC 47 | 3N06 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | $9 \mathrm{SC21}$ | $12 \mathrm{S08}$ | 25SC03 | 2N36 | 36 |
| Jokaste | $11 \mathrm{SC09}$ | 4 S 23 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 7 SC 17 | 19520 | 27SC00 | 3535 | 899 |
| Signe | 11 SC10 | 6S05 | $0^{\circ} 00^{\prime}$ | $6 \mathrm{SC43}$ | 20558 | 27SC49 | 4555 | 459 |
| Ottegebe | 11 SC 48 | 8N29 | $0^{\circ} 00^{\prime}$ | 11 SC 58 | 7S18 | 28SC54 | 6N46 | 670 |
| Algunde | 12 SC 12 | 1N50 | $0^{\circ} 09^{\prime}$ | 10 SC 20 | 13546 | 8SA52 | 1N11 | 929 |
| Fanny | 12 SC 28 | 4N36 | $0^{\circ} 08^{\prime}$ | 11 SC 27 | 11 S 12 | 6SA24 | 3N10 | 821 |
| Wilhelmina | 13 SC 38 | 8N57 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 13 SC 52 | 7S23 | 29SC51 | 7N10 | 392 |
| Sigelinde | 13 SC 59 | 4S29 | $0^{\circ} 02{ }^{\prime}$ | $10 \mathrm{SC05}$ | 20519 | 1 SA 38 | 3529 | 552 |
| Byblis | 14 SC 37 | 9N06 | $0^{\circ} 03^{\prime}$ | 14 SC 51 | 7531 | 4SA15 | 6N45 | 199 |
| Thekla | 15SC06 | 0N21 | $0^{\circ} 00^{\prime}$ | 12 SC 44 | 16502 | 0SA59 | 0N17 | 586 |
| Kypria | 15 SC 31 | 13N28 | $0^{\circ} 01^{\prime}$ | 16 SC 56 | 3535 | 3SA37 | 10N15 | 669 |
| Armida | $16 \mathrm{SC07}$ | 2 S 20 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 12 SC 56 | 18554 | 1SA57 | 1550 | 514 |
| Thia | 17SC11 | 1531 | $0^{\circ} 08^{\prime}$ | 14SC15 | 18 S 26 | 11SA07 | 0559 | 405 |
| Moira | 17 SC 13 | 6N26 | $0^{\circ} 05^{\prime}$ | 16 SC 36 | $10 \mathrm{S48}$ | 8SA44 | 4N25 | 638 |
| Nike | 17 SC 19 | 4N53 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | $16 S C 16$ | 12 S 19 | 2SA04 | 3N53 | 307 |
| Flammario | 17 SC 38 | 16N03 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 19 SC 38 | 1539 | 2SA12 | 12N55 | 1021 |
| Thisbe | 18 SC 27 | 3538 | $0^{\circ} 01^{\prime}$ | $14 \mathrm{SC55}$ | 20549 | 7SA54 | $2 \mathrm{S35}$ | 88 |
| Brendelia | 18 SC 49 | 1557 | $0^{\circ} 00^{\prime \prime} \mathrm{Rx}$ | 15 SC 47 | $19 \mathrm{S18}$ | 6SA01 | 1527 | 761 |
| Daphne | 18 SC 54 | 23N58 | $0^{\circ} 07^{\prime}$ | 22 SC 52 | 5N39 | 13SA14 | 15N20 | 41 |
| Romilda | 21SC33 | 1N50 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 19 SC 37 | 16523 | 4 SA 33 | 1N28 | 942 |
| Hera | $21 \mathrm{SC57}$ | 6N58 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 21SC22 | 11S31 | 9SA40 | 4N58 | 103 |
| Bathseba | 22SC03 | 12 N 32 | $0^{\circ} 03$ 'Rx | 22SC52 | 6510 | 5SA40 | 9N53 | 592 |
| Athamantis | $22 \mathrm{SC07}$ | 2N40 | $0^{\circ} 01$ 'Rx | 20SC25 | $15 S 44$ | 10SA55 | 1N50 | 230 |
| Gretia | 22 SC 28 | 11517 | $0^{\circ} 03$ 'Rx | 16SC46 | 29516 | 7SA59 | 8528 | 984 |
| Thyra | 22 SC 38 | 13547 | $0^{\circ} 033^{\prime \prime} \mathrm{Rx}$ | 16 SC 08 | 31543 | 9SA23 | 10S03 | 115 |
| Gisela | $23 \mathrm{SC04}$ | 0N25 | $0^{\circ} 03$ 'Rx | 20SC47 | 18509 | 12SA00 | 0N17 | 352 |
| Bertha | 23 SC 35 | $15 S 23$ | $0^{\circ} 02$ 'Rx | 16 SC 39 | 33531 | 8SA56 | 11S31 | 154 |
| Ute | $23 \mathrm{SC51}$ | 14N54 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 25SC08 | 4S16 | 8SA45 | 11N15 | 634 |
| Roberta | 23 SC 53 | 7N56 | $0^{\circ} 01^{\prime}$ | 23SC30 | 11S03 | 15SA48 | 4N51 | 335 |
| Zelima | $23 \mathrm{SC58}$ | 14N22 | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 25SC07 | 4S49 | 9 SA 22 | 10N41 | 633 |
| Echo | 25SC25 | 4N19 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 24SC08 | 14556 | 11SA19 | 3N05 | 60 |
| Octavia | 25 SC 38 | 6N24 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 24SC51 | 12557 | 9SA44 | 4N48 | 598 |
| Senta | 25SC40 | 4 S 19 | $0^{\circ} 02$ 'Rx | 22SC12 | 23522 | 15SA32 | 2S44 | 550 |
| Magdalena | 26SC05 | $13 N 36$ | $0^{\circ} 04$ 'Rx | 26SC57 | 6S02 | 9SA00 | 10N32 | 318 |
| Leda | 26SC05 | 6S44 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 22SC01 | 25S49 | 10SA11 | 5 S 02 | 38 |
| Erda | $26 S C 37$ | 15N19 | $0^{\circ} 03^{\prime \prime} \mathrm{RX}$ | 27SC50 | 4S29 | 12SA00 | 11N04 | 894 |


| Croatia | 26SC50 | 13N29 | $0^{\circ} 04$ 'RX | $27 S C 39$ | 6S19 | 10SA13 | 10N14 | 589 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Athalia | $27 S C 27$ | 2N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 25SC40 | 17537 | 9 SA 02 | 1N36 | 515 |
| Bertholda | 27SC42 | ON29 | $0^{\circ} 04$ 'Rx | 25SC33 | 19 S 12 | 9SA34 | 0N22 | 420 |
| Centesima | $28 \mathrm{SC59}$ | 11N52 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $29 \mathrm{SC22}$ | 8S21 | 11SA53 | 8N55 | 513 |
| Nemesis | 0SA10 | 0N23 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $28 \mathrm{SC05}$ | $19 \mathrm{S49}$ | 14SA03 | 0N17 | 128 |
| Myrrha | 0SA15 | 13N50 | $0^{\circ} 03^{\prime} \mathrm{Rx}$ | 0SA59 | 6S40 | 14SA48 | 9N47 | 381 |
| Portlandia | 1SA46 | $9 \mathrm{S51}$ | $0^{\circ} 06{ }^{\prime} \mathrm{RX}$ | 27 SC 23 | 30509 | 16SA47 | 6540 | 757 |
| Janina | 2SA12 | 1N13 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 0SA22 | 19526 | 12SA54 | 0N56 | 383 |
| Beatrix | 2SA26 | 6 S11 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 29SC00 | 26542 | 19SA00 | 3554 | 83 |
| Edith | 3SA02 | 1539 | $0^{\circ} 066^{\prime 2}$ | 0SA39 | $22 S 24$ | 13SA22 | 1516 | 517 |
| Endymion | 3SA51 | 4N15 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 2SA41 | 16S45 | 16SA51 | 2N59 | 342 |
| Johanna | 3SA55 | 8 S 23 | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 0SA07 | 29810 | 16SA57 | 5S54 | 127 |
| Peitho | 4SA05 | $5 \mathrm{S32}$ | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 0SA56 | 26524 | 17SA14 | 3551 | 118 |
| Ortrud | 5SA01 | $0 \leq 33$ | $0^{\circ} 06^{\prime \prime} \mathrm{Rx}$ | 2SA58 | 21S41 | 15SA57 | 0S24 | 551 |
| Eucharis | 5SA06 | 22N27 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 7SA06 | 0N57 | 15SA18 | 17N26 | 181 |
| Massalia | 7SA17 | 0N49 | $0^{\circ} 08^{\prime} \mathrm{RX}$ | 5SA37 | 20544 | 19SA58 | 0N33 | 20 |
| Tea | 8SA56 | 10S00 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 5SA25 | 31S41 | 25SA52 | 5 S 22 | 453 |
| Olympia | 9SA56 | 39N32 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA55 | 17N12 | 21SA46 | 28N53 | 582 |
| Tomyris | 9SA58 | 7N01 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA23 | 15500 | 20SA00 | 5N04 | 590 |
| Lehigh | 10SA06 | 2N47 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 8SA54 | 19S13 | 20SA09 | 2N00 | 691 |
| Palatia | 11 SA02 | 8N06 | $0^{\circ} 09{ }^{\prime} \mathrm{Rx}$ | 10SA38 | 14 S 05 | 19SA52 | 6N04 | 415 |
| Academia | 11SA14 | 12 S 30 | $0^{\circ} 09{ }^{\prime} \mathrm{Rx}$ | 7SA36 | 34S31 | 22SA49 | 8S20 | 829 |
| Coelestina | 11SA18 | 0N17 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 9SA48 | 21552 | 23SA27 | 0N11 | 237 |
| Pariana | 11SA23 | 0N46 | $0^{\circ} 08{ }^{\prime} \mathrm{Rx}$ | 9SA57 | 21S24 | 23SA29 | 0N29 | 347 |
| Genua | 13 SA07 | 17N53 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 13SA54 | 4S37 | 22SA29 | 12N52 | 485 |
| Ducrosa | 13 SA32 | 13558 | $0^{\circ} 088^{\prime 2}$ | 10SA02 | 36517 | 23SA36 | 9 S 36 | 400 |
| Libera | 13 SA34 | 14N34 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13SA57 | 7S58 | 22SA31 | 10N32 | 771 |
| Lacrimosa | 14SA01 | $2 \mathrm{S34}$ | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 12SA19 | 25S02 | 23SA51 | 1S45 | 208 |
| Ludmilla | 14SA16 | 0 0S11 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 12SA54 | $22 S 42$ | 23SA07 | 0S08 | 675 |
| Abundantia | 14SA30 | 7 S 21 | $0^{\circ} 09$ 'Rx | 12SA12 | 29551 | 25SA26 | 4S42 | 151 |
| Vundtia | 14SA41 | 14N59 | $0^{\circ} 09^{\prime} \mathrm{Rx}$ | 15SA05 | 7S41 | 23SA18 | 10N49 | 635 |
| Birgit | 14SA42 | 1N51 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13 SA 37 | 20545 | 28SA28 | 0N59 | 960 |
| Lumen | 15SA14 | 14S41 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 11SA57 | 37S13 | 25SA28 | $9 \mathrm{S42}$ | 141 |
| Isara | 15SA17 | 3N08 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14SA23 | 19 S 32 | 26SA21 | 1N57 | 364 |
| Sapientia | 16SA21 | 5N26 | $0^{\circ} 09$ 'Rx | 15SA45 | 17 S 21 | 26SA02 | 3N34 | 275 |
| Cosette | 17SA30 | $8 \mathrm{S57}$ | $0^{\circ} 12$ 'Rx | 15SA26 | 31547 | 28SA01 | 5 S 28 | 915 |
| Alinda | 17SA52 | 5N19 | $0^{\circ} 111^{\prime} \mathrm{Rx}$ | 17SA19 | 17536 | 24SA36 | 3N59 | 887 |
| Simeisa | 18SA27 | 0S10 | $0^{\circ} 08$ 'Rx | 17SA26 | 23507 | 23SA47 | 0 S 08 | 748 |


| Titania | 18SA39 | 4S16 | $0^{\circ} 11{ }^{\prime} \mathrm{RX}$ | 17SA15 | 27S13 | 26SA12 | 3501 | 593 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lioba | 19 SA17 | $0 \mathrm{S18}$ | $0^{\circ} 111^{\prime} \mathrm{Rx}$ | 18SA19 | 23519 | 28SA20 | 0 S 11 | 974 |
| Bamberga | 19SA23 | 15S45 | $0^{\circ} 13$ 'Rx | 16SA52 | 38S44 | 28SA53 | $9 \mathrm{S51}$ | 324 |
| Leonora | 20SA58 | 10S23 | $0^{\circ} 10$ 'Rx | 19SA20 | 33530 | 27SA15 | 7S36 | 696 |
| Lydia | 21SA41 | 5S09 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 20SA35 | 28S20 | 29SA55 | 3 S 15 | 110 |
| Edda | 21SA44 | 2N52 | $0^{\circ} 10$ 'Rx | 21SA12 | 20S20 | 29SA19 | 1N53 | 673 |
| Adelaide | 22SA38 | 9N09 | $0^{\circ} 13^{\prime} \mathrm{RX}$ | 22SA30 | 14S06 | 1 CP 04 | 5N32 | 525 |
| Theodora | 23 SA 02 | $0 \leq 57$ | $0^{\circ} 13^{\prime} \mathrm{RX}$ | 22SA22 | 24S13 | 1 CP 23 | 0 S 34 | 440 |
| Ate | 23SA22 | 4 S 23 | $0^{\circ} 12$ 'Rx | 22SA32 | 27S40 | 0 CP 25 | 2553 | 111 |
| Herodias | 24SA23 | 21513 | $0^{\circ} 12^{\prime \prime} \mathrm{Rx}$ | 22SA39 | 44S31 | 1 CP 20 | 13558 | 546 |
| Denise | 24SA25 | 30N25 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 25SA09 | 7N04 | 29SA53 | 22N51 | 667 |
| Koronis | 26SA21 | 0 0S13 | $0^{\circ} 11^{\prime \prime} \mathrm{Rx}$ | 26SA01 | 23537 | $2 \mathrm{CP03}$ | 0S09 | 158 |
| Helionape | 27SA52 | 2S46 | $0^{\circ} 13$ 'Rx | 27SA38 | 26S12 | 6 CP 05 | 1S19 | 967 |
| Lilith | 28SA12 | 1N44 | $0^{\circ} 13$ 'Rx | 28SA04 | 21S43 | $3 \mathrm{CP16}$ | 1N09 | 1181 |
| Rosamunde | 29SA29 | 9N39 | $0^{\circ} 14^{\prime \prime} \mathrm{Rx}$ | 29SA28 | 13548 | $5 \mathrm{CP47}$ | 5N21 | 540 |
| Repsolda | 0CP05 | 15S05 | $0^{\circ} 12$ 'Rx | 0CP06 | 38532 | 5 CP 02 | 9 S 38 | 906 |
| Nina | 0 CP 07 | 3548 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 0CP08 | 27S15 | $6 \mathrm{CP05}$ | 2506 | 779 |
| Thetis | 2CP53 | 4N52 | $0^{\circ} 13$ 'Rx | 3CP02 | 18S34 | 7 CP 50 | 2N35 | 17 |
| Begonia | 2 CP 59 | 5N28 | $0^{\circ} 111^{\prime \prime} \mathrm{Rx}$ | 3 CP 08 | 17S58 | $5 \mathrm{CP49}$ | 3N59 | 943 |
| Jovita | 5CP14 | 25N14 | $0^{\circ} 12$ 'Rx | 4CP44 | 1N52 | 8 CP 32 | 15N41 | 921 |
| Goberta | 5CP15 | 1N27 | $0^{\circ} 111^{\prime \prime} \mathrm{Rx}$ | 5CP40 | 21S53 | 7 CP 34 | 1N03 | 316 |
| Arduina | $5 \mathrm{CP28}$ | 5 S 42 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 6CP14 | 29S02 | 8CP56 | 3513 | 394 |
| Modestia | 6 CP 02 | 2553 | $0^{\circ} 15$ 'Rx | 6CP43 | 26S12 | 9 CP 19 | 1536 | 370 |
| Arequipa | 6CP15 | 23N48 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 5CP43 | 0N28 | $9 \mathrm{CP52}$ | 12N16 | 737 |
| Hamiltonia | $7 \mathrm{CP12}$ | 0S35 | $0^{\circ} 12$ 'RX | 7 CP 52 | 23551 | $9 \mathrm{CP23}$ | 0 S 23 | 452 |
| Alice | 7 CP 35 | 2N48 | $0^{\circ} 15^{\prime} \mathrm{Rx}$ | 8CP06 | 20S26 | 10 CP 03 | 1N37 | 291 |
| Ismene | $7 \mathrm{CP55}$ | 7N41 | $0^{\circ} 09^{\prime \prime} \mathrm{Rx}$ | 8CP08 | 15S32 | $9 \mathrm{CP07}$ | 6N00 | 190 |
| Eichsfeldia | 9 CP 09 | 6N06 | $0^{\circ} 15$ 'Rx | 9CP31 | 17S03 | 11CP03 | 3N22 | 442 |
| Ida | 9 CP 21 | $1 \mathrm{S15}$ | $0^{\circ} 12$ 'Rx | 10CP16 | 24S22 | 10 CP 43 | 0 S 49 | 243 |
| Helga | $9 \mathrm{CP27}$ | 1N59 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 10 CP 08 | 21S08 | 10CP34 | 1N25 | 522 |
| Juliana | $9 \mathrm{CP27}$ | 9N54 | $0^{\circ} 12$ 'Rx | 9CP34 | 13514 | 10 CP 43 | 6N46 | 816 |
| Anacostia | 9 CP 38 | 2533 | $0^{\circ} 14{ }^{\prime} \mathrm{Rx}$ | 10CP41 | 25S39 | 11CP10 | 1530 | 980 |
| Seeligeria | $9 \mathrm{CP48}$ | $29 \mathrm{N06}$ | $0^{\circ} 12$ 'Rx | 8CP36 | 5N56 | 10CP56 | 20N51 | 892 |
| Jessonda | $9 \mathrm{CP56}$ | 1507 | $0^{\circ} 13$ 'RX | 10CP54 | $24 \mathrm{S11}$ | 10CP59 | 0S47 | 549 |
| Timandra | 11CP05 | $10 \mathrm{S58}$ | $0^{\circ} 14{ }^{\prime} \mathrm{RX}$ | 13 CP 08 | 33555 | 11CP54 | 7S03 | 603 |
| Rosalia | 11 CP 09 | 17N56 | $0^{\circ} 12$ 'Rx | 10CP39 | 5 S 07 | 11 CP 57 | 11N45 | 314 |
| Aethra | 11 CP 53 | 15N48 | $0^{\circ} 16^{\prime} \mathrm{Rx}$ | 11CP31 | 7S11 | 12CP24 | 10N30 | 132 |
| Transvaalia | 12 CP 13 | 18540 | $0^{\circ} 14$ 'Rx | 15CP31 | 41S28 | 12 CP 40 | 11534 | 715 |


| Persephone | 12 CP 28 | 17536 | $0^{\circ} 12$ 'Rx | 15CP40 | 40S22 | 12 CP 46 | 11555 | 399 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ruth | $13 \mathrm{CP42}$ | 13N08 | $0^{\circ} 12$ 'Rx | 13CP32 | $9 \mathrm{S41}$ | 13 CP 35 | 8N34 | 798 |
| Olga | 15 CP 48 | 25N57 | $0^{\circ} 15$ 'Rx | 14 CP 12 | 3N16 | 14CP31 | 12N56 | 04 |
| Emma | 16 CP 06 | 4S26 | $0^{\circ} 12$ 'Rx | 18CP04 | 26553 | 15CP07 | 2551 | 283 |
| Kapteynia | 16 CP 56 | 13516 | $0^{\circ} 12$ 'Rx | $20 C P 22$ | 35S31 | 15CP44 | 8S54 | 18 |
| Siri | 17 CP 00 | 4S33 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 19CP04 | $26 S 53$ | 15CP34 | $2 S 46$ | 332 |
| Alsatia | 17 CP 05 | 7557 | $0^{\circ} 14$ 'Rx | $19 \mathrm{CP41}$ | 30S15 | 15 CP 50 | 5S18 | 971 |
| Lola | 17 CP 25 | 23515 | $0^{\circ} 15^{\prime} \mathrm{RX}$ | 23CP01 | 45 S 19 | 15 CP 29 | $12 \mathrm{S39}$ | 463 |
| Maria | 17 CP 49 | 6S07 | $0^{\circ} 14$ 'Rx | 20CP13 | 28 S 19 | 16 CP 09 | 3550 | 170 |
| Carnegia | 18 CP 11 | 11517 | $0^{\circ} 12$ 'Rx | 21CP30 | 33523 | 16 CP 40 | 7S48 | 671 |
| Norma | 18 CP 38 | 1N28 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $19 \mathrm{CP58}$ | 20S42 | 17CP10 | 1N03 | 555 |
| Ornamenta | $19 \mathrm{CP02}$ | 10 S 43 | $0^{\circ} 13$ 'Rx | 22 CP 23 | $32 \mathrm{S42}$ | 17CP20 | 7533 | 350 |
| Rhoda | 19 CP 37 | 25S31 | $0^{\circ} 14^{\prime} \mathrm{Rx}$ | 26CP28 | 47S11 | 17CP32 | 17S43 | 907 |
| Brunhild | $19 \mathrm{CP58}$ | 3529 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 22CP10 | 25524 | 17 CP 41 | 2S17 | 123 |
| Venusia | 20CP01 | 1N22 | $0^{\circ} 09$ 'Rx | 21CP26 | 20536 | 18CP34 | 1N05 | 499 |
| Valborg | 20 CP 11 | 17548 | $0^{\circ} 13$ 'Rx | 25CP12 | 39530 | 17CP04 | $9 \mathrm{S54}$ | 839 |
| Pomona | 22CP01 | 8N23 | $0^{\circ} 13$ 'Rx | 22CP24 | 13522 | 18CP36 | 5N06 | 32 |
| Belisana | 22CP59 | 2S49 | $0^{\circ} 14$ 'Rx | 25CP20 | 24S16 | 18CP51 | 1 S 37 | 178 |
| Franziska | $23 \mathrm{CP28}$ | 15535 | $0^{\circ} 12$ 'Rx | 28CP36 | 36S44 | 20CP09 | 10S39 | 520 |
| Eunomia | 24CP15 | 1516 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 26CP24 | 22S31 | 20CP04 | $0 \mathrm{S47}$ | 15 |
| Scheila | $24 \mathrm{CP27}$ | $15 S 12$ | $0^{\circ} 13$ 'Rx | 29CP39 | 36S10 | 20CP02 | 9 S 18 | 596 |
| Pittsburghia | 25CP10 | 6N08 | $0^{\circ} 13$ 'Rx | 25CP59 | 15S05 | 20 CP 27 | 3N42 | 484 |
| Arachne | 25CP16 | $0 \leq 57$ | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 27CP25 | 22501 | 20CP38 | 0S35 | 407 |
| Ahrensa | 25 CP 28 | 35N44 | $0^{\circ} 17^{\prime} \mathrm{Rx}$ | 21CP05 | 14N08 | 20CP14 | 22N18 | 950 |
| Galilea | 25CP45 | 24517 | $0^{\circ} 12^{\prime} \mathrm{Rx}$ | 3AQ53 | 44S45 | 20CP44 | 15S05 | 697 |
| Atala | 25CP54 | $16 S 23$ | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 1AQ39 | 37S02 | 22CP02 | 11 S 33 | 152 |
| Sylvania | 25CP55 | 16555 | $0^{\circ} 12$ 'Rx | 1AQ50 | 37 S 33 | 20CP36 | 10S00 | 519 |
| Melete | 27CP32 | 15N56 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 26CP30 | 5S01 | 20CP18 | 8N01 | 56 |
| Philia | 27 CP56 | 10 S 32 | $0^{\circ} 11^{\prime} \mathrm{Rx}$ | 2AQ28 | 30553 | $23 \mathrm{CP22}$ | 7S19 | 280 |
| Gismonda | 28 CP 37 | 2 S 26 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 1AQ16 | 22S49 | 22CP49 | 1531 | 492 |
| Dorothea | 28CP39 | 13N33 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 28CP01 | 7S09 | 23CP01 | 8N43 | 339 |
| Veritas | $29 \mathrm{CP29}$ | 12N20 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 29 P 03 | 8S11 | 24CP09 | 8N24 | 490 |
| Sirona | $29 \mathrm{CP48}$ | 4S05 | $0^{\circ} 12$ 'Rx | 2AQ55 | $24 \mathrm{S11}$ | 24CP21 | 2 S 45 | 116 |
| Bilkis | 0AQ01 | 10N54 | $0^{\circ} 13^{\prime} \mathrm{Rx}$ | 29 CP 52 | 9 S 29 | 23CP44 | 6N54 | 585 |
| Kriemhild | 0AQ09 | 16N15 | $0^{\circ} 12$ 'Rx | 28CP55 | 4S14 | 24CP47 | 11N18 | 242 |
| Penthesilea | 0AQ45 | 3535 | $0^{\circ} 111^{\prime \prime} \mathrm{Rx}$ | 3AQ48 | 23530 | 24CP55 | 2S24 | 271 |
| Comacina | 0AQ46 | 14N51 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | $29 C P 47$ | 5 S 29 | 25CP16 | 10N21 | 489 |
| Elisabetha | 0AQ55 | 3500 | $0^{\circ} 12$ 'RX | 3AQ50 | 22553 | 24CP33 | 1556 | 412 |


| Kolga | 0AQ56 | 12N27 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 0AQ27 | 7S47 | 24CP44 | 8N12 | 191 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Polyxena | 1AQ12 | 26S34 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 11AQ29 | $45 S 38$ | 24CP47 | $17 \mathrm{S55}$ | 595 |
| Zubaida | 1AQ26 | 17N41 | $0^{\circ} 13$ 'Rx | 29CP50 | 2534 | 25CP03 | 11N45 | 865 |
| Mancunia | 2AQ22 | $1 \mathrm{S15}$ | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 4AQ56 | 20S52 | 26CP41 | $0 \mathrm{S53}$ | 758 |
| Gunnie | 2AQ38 | 18S13 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 10AQ03 | 37S14 | 24CP37 | 11S01 | 961 |
| Polyhymnia | $2 A Q 57$ | 3531 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 6AQ07 | 22S56 | 23CP34 | 1552 | 33 |
| El Djezair | 5AQ59 | $10 \mathrm{S52}$ | $0^{\circ} 10^{\prime} \mathrm{RX}$ | 11AQ25 | 29S17 | 27CP19 | 6552 | 858 |
| Aegle | 6AQ18 | 9S06 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 11AQ13 | 27S30 | 29CP21 | 6 S 28 | 96 |
| Egeria | 6AQ29 | 24S05 | $0^{\circ} 12$ 'Rx | 16AQ44 | 41S48 | 27CP57 | 16S00 | 13 |
| Barnardiana | 7AQ01 | 6S17 | $0^{\circ} 10{ }^{\prime} \mathrm{Rx}$ | 11AQ09 | 24S36 | 24CP35 | 3S03 | 819 |
| Dejanira | 7AQ29 | 14S55 | $0^{\circ} 11{ }^{\prime} \mathrm{Rx}$ | 14AQ23 | 32S47 | 29CP34 | 10S19 | 157 |
| Marghanna | 7AQ46 | 29S20 | $0^{\circ} 07^{\prime \prime} \mathrm{Rx}$ | 20AQ42 | 46S22 | 25 CP 27 | $15 S 53$ | 735 |
| Hypsipyle | 7AQ53 | 17S52 | $0^{\circ} 14$ 'Rx | 15AQ52 | 35S29 | 28CP28 | 11S27 | 587 |
| Gallia | 7AQ57 | 17N59 | $0^{\circ} 12$ 'Rx | 5AQ48 | 0552 | 28CP57 | 11N50 | 148 |
| Carina | 8AQ06 | 22N11 | $0^{\circ} 10^{\prime \prime} \mathrm{Rx}$ | 4AQ55 | 3N14 | 0AQ15 | 15N48 | 91 |
| Fredegundis | 8AQ34 | 2N46 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 10AQ15 | 15 S 27 | 28CP48 | 1N44 | 678 |
| Auravictrix | 9AQ35 | 4S21 | $0^{\circ} 12$ 'Rx | 13AQ16 | 22S03 | 28CP05 | 2S30 | 700 |
| Bondia | 10AQ14 | $2 \mathrm{S26}$ | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 13AQ23 | 20S02 | 0AQ09 | 1533 | 767 |
| Iduberga | 10AQ36 | 11S07 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 16AQ28 | 28S15 | 29CP21 | 6S44 | 963 |
| Rachele | 11AQ13 | 16S49 | $0^{\circ} 09$ 'Rx | 19AQ09 | 33S30 | 3AQ00 | 12S16 | 674 |
| Parysatis | 11AQ29 | 0N59 | $0^{\circ} 10^{\prime} \mathrm{Rx}$ | 13AQ40 | 16S24 | 1AQ52 | 0N40 | 888 |
| Galene | 12AQ49 | 0N25 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 15AQ09 | $16 S 34$ | 1AQ49 | 0N16 | 427 |
| Bavaria | 13AQ05 | 2N43 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 14AQ45 | 14 S 17 | 1AQ49 | 1N44 | 301 |
| Ophelia | 13AQ15 | 1S25 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 16AQ08 | 18S12 | 4AQ50 | 1502 | 171 |
| Griseldis | 13AQ24 | 17S55 | $0^{\circ} 08^{\prime} \mathrm{RX}$ | 21AQ57 | 33553 | 3AQ40 | $12 \mathrm{S39}$ | 493 |
| Adelinda | 13AQ44 | 3507 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 17AQ09 | $19 \mathrm{S41}$ | 3AQ49 | 2S09 | 229 |
| Pax | 13AQ49 | 5S46 | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 18AQ05 | 22S13 | 0AQ07 | 3 S 17 | 679 |
| Alexandra | 14AQ19 | 4S51 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 18AQ18 | 21S11 | 0AQ24 | 2S46 | 4 |
| Cybele | 14AQ27 | 2N43 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 16AQ07 | 13554 | 5AQ00 | 1N56 | 65 |
| Lucretia | 15AQ07 | $9 \mathrm{S07}$ | $0^{\circ} 08^{\prime} \mathrm{Rx}$ | 20AQ32 | 25S00 | 1AQ09 | 5S19 | 281 |
| Monachia | 16AQ01 | 10 S 16 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 21AQ52 | 25S48 | 1AQ42 | 6S02 | 428 |
| Latona | 16AQ53 | 5N11 | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 17AQ44 | 10S50 | 5AQ05 | 3N29 | 639 |
| Chiron | $17 \mathrm{AQ18}$ | 7N01 | $0^{\circ} 022^{\prime 2}$ | 17AQ35 | 8558 | 15AQ09 | 6N37 | 2060 |
| Irmgard | 18AQ20 | $8 \mathrm{S53}$ | $0^{\circ} 09^{\prime R} \mathrm{RX}$ | 23AQ45 | 23546 | 6AQ19 | 6S04 | 591 |
| Aegina | 19AQ16 | $2 \mathrm{S50}$ | $0^{\circ} 07^{\prime} \mathrm{Rx}$ | 22AQ37 | 17S44 | 6AQ50 | 1555 | 91 |
| Columbia | 20AQ09 | $8 \mathrm{S12}$ | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 25AQ21 | 22S32 | 6AQ33 | 5S25 | 327 |
| Moguntia | 22AQ16 | 11S50 | $0^{\circ} 066^{\prime 2}$ | 28AQ51 | 25S15 | 10AQ29 | 8S39 | 766 |
| Terpsichore | 22AQ21 | 9 S 06 | $0^{\circ} 05$ 'Rx | 27AQ54 | 22S40 | 9AQ13 | 6520 | 81 |


| Sisigambis | 22AQ39 | 4N31 | $0^{\circ} 06^{\prime} \mathrm{Rx}$ | 23AQ31 | 9 S 42 | 7AQ10 | 2N53 | 823 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago | 22AQ43 | 0N08 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 25AQ01 | 13549 | 13AQ09 | 0N06 | 334 |
| Ingwelde | 22AQ53 | 0N55 | $0^{\circ} 06$ 'Rx | 24AQ55 | 13502 | 12AQ18 | 0N42 | 561 |
| Kressida | 23AQ10 | $2 \mathrm{S01}$ | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | 26AQ12 | $15 S 42$ | 7AQ34 | 1518 | 548 |
| Scott | 24AQ28 | 6N01 | $0^{\circ} 04{ }^{\prime} \mathrm{Rx}$ | 24AQ45 | 7541 | 10AQ25 | 4N10 | 876 |
| Carmen | 24AQ34 | 2N33 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 26AQ00 | 10556 | 11AQ40 | 1N50 | 558 |
| Dione | 25AQ18 | 5558 | $0^{\circ} 04$ 'Rx | 29AQ41 | 18542 | 12AQ05 | 4S18 | 106 |
| Elisa | 25AQ22 | 10N42 | $0^{\circ} 02{ }^{\prime}$ | 24AQ03 | 2558 | 3AQ29 | 5N33 | 956 |
| Bettina | 25AQ38 | 16500 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | $3 \mathrm{PI57}$ | 27558 | 13AQ54 | 12S14 | 250 |
| Irmintraud | 25AQ45 | $5 \mathrm{S18}$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 29AQ54 | 17555 | 10AQ38 | 3536 | 773 |
| Helio | 25AQ46 | 26N03 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 19AQ19 | 11N38 | 13AQ33 | 20N01 | 895 |
| Aralia | 25AQ51 | 12529 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 2 PI 43 | 24536 | 13AQ43 | 9S24 | 973 |
| Lalage | $26 A Q 18$ | 1N02 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 28AQ11 | 11547 | 10AQ20 | 0N42 | 822 |
| Eunike | 26AQ32 | 14N17 | $0^{\circ} 05^{\prime \prime} \mathrm{Rx}$ | $23 A Q 57$ | 0N47 | 10AQ34 | 9N39 | 185 |
| Walkure | 27AQ24 | 1536 | $0^{\circ} 022^{\prime \prime} \mathrm{Rx}$ | 0PI10 | 13553 | 10AQ04 | 1S02 | 877 |
| Nolli | 27AQ29 | $5 S 54$ | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI49 | 17553 | 13AQ32 | 4S16 | 473 |
| Gertrud | 27AQ59 | 0N16 | $0^{\circ} 04$ 'Rx | 0PI04 | 11556 | 14AQ04 | 0N11 | 710 |
| Diana | 28AQ13 | 3547 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 1PI45 | $15 S 38$ | 15AQ02 | 2 S 49 | 78 |
| Paulina | 28AQ20 | 10 S 21 | $0^{\circ} 05^{\prime} \mathrm{Rx}$ | 4PI20 | 21S44 | 13AQ41 | 7525 | 278 |
| Mashona | $29 A Q 43$ | 6S45 | $0^{\circ} 04{ }^{\prime \prime} \mathrm{Rx}$ | $4 \mathrm{PI18}$ | 17553 | 15AQ18 | 4557 | 1467 |
| Jucunda | 0PI42 | 7S12 | $0^{\circ} 04{ }^{\prime \prime} \mathrm{Rx}$ | 5PI26 | 17557 | 18AQ15 | 5S37 | 948 |
| Eugenia | 1PI45 | 2N05 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 3PI01 | 8S55 | 15AQ15 | 1N28 | 45 |
| Nephthys | 1 PI 56 | 2N31 | $0^{\circ} 02{ }^{\prime \prime} \mathrm{Rx}$ | $3 \mathrm{PI02}$ | 8S26 | 12AQ43 | 1N39 | 287 |
| Brixia | $1 \mathrm{PI58}$ | $10 \mathrm{S38}$ | $0^{\circ} 00^{\prime}$ | 8PI01 | 20540 | 14AQ07 | 7S17 | 521 |
| Ilse | 2PI01 | $6 \mathrm{S38}$ | $0^{\circ} 03^{\prime}$ | 6PI29 | 16557 | 10AQ22 | 4S01 | 249 |
| Nephele | 2 PI 28 | 0S48 | $0^{\circ} 00^{\prime}$ | 4PI44 | 11521 | 15AQ00 | 0S34 | 431 |
| Massinga | 2 PI 47 | 3531 | $0^{\circ} 04^{\prime \prime} \mathrm{Rx}$ | 6PI03 | 13 S 46 | 20AQ56 | 2 S 49 | 760 |
| Gabriella | 2PI51 | 3533 | $0^{\circ} 022^{\prime \prime} \mathrm{Rx}$ | 6PI07 | 13546 | 16AQ23 | 2 S 32 | 355 |
| Pulcova | 3PI08 | 3N55 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 3 PI 39 | 6S42 | 20AQ11 | 3N04 | 762 |
| Pythia | 3 PI 39 | 13523 | $0^{\circ} 00^{\prime}$ | 10PI46 | $22 S 35$ | 11AQ48 | 8 S 22 | 432 |
| Nysa | 4 PI 06 | $0 \mathrm{S33}$ | $0^{\circ} 02{ }^{\prime} \mathrm{Rx}$ | 6PI11 | 10S32 | 17AQ24 | 0 S 24 | 44 |
| Lucina | $4 \mathrm{PI59}$ | 14534 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 12PI34 | 23511 | 17AQ36 | 10S34 | 146 |
| Undina | 5PI01 | 7555 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | $9 \mathrm{PI52}$ | 17S01 | 18AQ57 | 5553 | 92 |
| Garumna | 5PI45 | 0N08 | $0^{\circ} 02$ 'Rx | 7 PI 30 | 9 S 17 | 20AQ58 | 0N06 | 180 |
| Poesia | 5PI55 | 1546 | $0^{\circ} 022^{\prime \prime} \mathrm{Rx}$ | 8PI22 | 10S59 | 22AQ21 | 1524 | 946 |
| Hel | 5PI56 | 0532 | $0^{\circ} 03^{\prime \prime} \mathrm{Rx}$ | 7PI55 | 9550 | 20AQ54 | 0 S 24 | 949 |
| Ludovica | 6PI03 | 21S21 | $0^{\circ} 00^{\prime}$ | 16PI39 | 28559 | 16AQ09 | 14S54 | 292 |
| Klytia | 6PI09 | $2 \mathrm{S30}$ | $0^{\circ} 000^{\prime \prime} \mathrm{Rx}$ | 8PI52 | 11535 | 18AQ34 | 1549 | 73 |


| Philippa | 6PI14 | 17S44 | $0^{\circ} 01^{\prime} \mathrm{RX}$ | 15PI10 | 25537 | 21AQ02 | 13546 | 977 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Delila | 6 6PI52 | 6 S 29 | $0^{\circ} 02$ 'Rx | 11PI05 | 15500 | 21AQ27 | 4559 | 560 |
| Ernestina | 8PI01 | 14 S 29 | $0^{\circ} 01^{\prime} \mathrm{Rx}$ | 15PI27 | 21S56 | 22AQ37 | 11S19 | 698 |
| Altona | 8PI54 | 7S02 | $0^{\circ} 00^{\prime} \mathrm{RX}$ | 13PI14 | 14S45 | 21AQ34 | 5517 | 850 |
| Benjamina | 11PI16 | 9N12 | $0^{\circ} 01^{\prime \prime} \mathrm{Rx}$ | 9PI14 | 1N11 | 26AQ36 | 7N28 | 976 |
| Struveana | 11PI25 | 20 S 19 | $0^{\circ} 02{ }^{\prime}$ | 21PI18 | 25556 | 23AQ56 | 15S51 | 768 |
| Nenetta | 13 PI 08 | 6N04 | $0^{\circ} 06^{\prime}$ | 12PI08 | 1502 | 21AQ45 | 4N22 | 289 |
| Dodona | 13 PI 30 | 1N52 | $0^{\circ} 00^{\prime}$ | 14PI05 | 4S46 | $27 \mathrm{AQ18}$ | 1N30 | 382 |
| Hispania | 13PI34 | 9S25 | $0^{\circ} 04{ }^{\prime}$ | 18PI35 | 15 S 08 | 22AQ16 | 6550 | 804 |
| Medusa | 13 PI 56 | 0N27 | $0^{\circ} 06{ }^{\prime}$ | 15PI01 | 5555 | 19AQ45 | 0N18 | 149 |
| Kordula | 13 PI59 | 7S51 | $0^{\circ} 03^{\prime}$ | 18PI20 | 13532 | 25AQ58 | 6S07 | 940 |
| Delia | 14PI34 | 3N59 | $0^{\circ} 03^{\prime}$ | 14PI15 | 2 S 25 | 24AQ50 | 3N00 | 395 |
| Lomia | 15PI08 | 7S10 | $0^{\circ} 02{ }^{\prime}$ | 19PI09 | 12 S 28 | 27AQ31 | 5S41 | 117 |
| Clementina | 16 PI 53 | 10N13 | $0^{\circ} 03^{\prime}$ | 13 PI57 | 4N14 | 28AQ43 | 8N09 | 252 |
| Amicitia | 17PI49 | 3531 | $0^{\circ} 05^{\prime}$ | 20PI11 | 8 S 03 | 25AQ36 | $2 \mathrm{S37}$ | 367 |
| Zeissia | 18PI00 | 0 0S17 | $0^{\circ} 05^{\prime}$ | 19PI05 | 5S00 | 25AQ47 | 0S13 | 851 |
| Victoria | 18PI15 | 13N11 | $0^{\circ} 14{ }^{\prime}$ | 14PI03 | 7N30 | 17AQ43 | 8N18 | 12 |
| Klytaemnestra | 18PI19 | 9N40 | $0^{\circ} 06^{\prime}$ | 15PI29 | 4N17 | 27 AQ 55 | 7N31 | 179 |
| Rockefellia | 18PI22 | 13N52 | $0^{\circ} 03^{\prime}$ | 13 PI52 | 8N10 | 0PI47 | 11N20 | 904 |
| Aemilia | 18PI31 | 2 S 13 | $0^{\circ} 02{ }^{\prime}$ | 20PI19 | 6536 | 2 PI 24 | 1551 | 159 |
| Klymene | 18PI44 | 3 S 18 | $0^{\circ} 03^{\prime}$ | 20PI57 | 7S30 | 1PI33 | 2 S 42 | 104 |
| Brambilla | 19PI55 | 16N10 | $0^{\circ} 04{ }^{\prime}$ | 14PI21 | 10N52 | 1PI41 | 13N17 | 640 |
| Rotraut | 20PI11 | 8N12 | $0^{\circ} 02{ }^{\prime}$ | 17 PI 46 | 3N39 | 3PI44 | 6N53 | 874 |
| Glasenappia | 20PI53 | 6S42 | $0^{\circ} 12{ }^{\prime}$ | 24PI18 | 9 S 46 | 22AQ43 | 4 S 37 | 857 |
| Geraldina | 21PI40 | $0 \mathrm{S52}$ | $0^{\circ} 04{ }^{\prime}$ | 22PI41 | 4S07 | $3 \mathrm{PI53}$ | 0S43 | 300 |
| Tatjana | 22PI53 | 8S41 | $0^{\circ} 06^{\prime}$ | 26PI56 | 10S47 | 2PI24 | 7S01 | 769 |
| Amherstia | 22PI58 | 0N33 | $0^{\circ} 04{ }^{\prime}$ | 23PI20 | 2S17 | 2 PI 19 | 0N26 | 516 |
| Rhodope | 23PI04 | 5 S 18 | $0^{\circ} 11{ }^{\prime}$ | 25PI44 | 7S37 | 28AQ53 | 4S02 | 166 |
| Prymno | 23 PI11 | 3546 | $0^{\circ} 06^{\prime}$ | 25PI15 | 6510 | 1 PI 03 | $2 \mathrm{S58}$ | 261 |
| Zwetana | 23 PI12 | 15S14 | $0^{\circ} 04$ | 29PI59 | 16 S 39 | 3PI20 | $12 \mathrm{S31}$ | 785 |
| Damocles | 23PI45 | 46N32 | $0^{\circ} 022^{\prime \prime}$ | 2PI24 | 39N30 | 14PI39 | 44N29 | 5335 |
| Caecilia | 23PI49 | 0 S 02 | $0^{\circ} 07^{\prime}$ | 24PI20 | 2S29 | 3PI21 | 0S01 | 297 |
| Gedania | 24PI19 | 11N28 | $0^{\circ} 05^{\prime}$ | 20PI13 | 8N16 | 6PI12 | 9N42 | 764 |
| Bellona | 24PI21 | 2 S 17 | $0^{\circ} 04{ }^{\prime}$ | 25PI43 | 4S20 | 6PI23 | 1555 | 28 |
| Gerda | 24PI59 | 0N39 | $0^{\circ} 04{ }^{\prime}$ | 25PI09 | 1524 | 8 PI 17 | 0N34 | 122 |
| Ada | 25PI00 | 4N56 | $0^{\circ} 06{ }^{\prime}$ | 23PI28 | 2N32 | 6 PI 33 | 4N10 | 523 |
| Bandusia | 25PI04 | $15 S 25$ | $0^{\circ} 11{ }^{\prime}$ | 1AR46 | 16S04 | 29AQ35 | $11 \mathrm{S50}$ | 597 |
| Nessus | 25 PI13 | 9S34 | $0^{\circ} 00{ }^{\prime} \mathrm{Rx}$ | 29PI27 | 10S40 | 23PI31 | 9S28 | 7066 |


| Agnes | 25PI21 | $2 \mathrm{S11}$ | $0^{\circ} 12^{\prime}$ | 26PI36 | 3551 | 28AQ55 | 1538 | 641 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aschera | 25PI29 | 0 0S37 | $0^{\circ} 07{ }^{\prime}$ | 26PI06 | $2 \mathrm{S21}$ | 4PI16 | 0S30 | 214 |
| Peraga | 25PI52 | 2N11 | $0^{\circ} 11^{\prime}$ | 25PI21 | 0N22 | 1PI07 | 1N42 | 554 |
| Havnia | 26PI08 | 8S04 | $0^{\circ} 08{ }^{\prime}$ | 29PI41 | 8S57 | 3PI42 | 6S31 | 362 |
| Phyllis | 27PI07 | 4N52 | $0^{\circ} 09^{\prime}$ | 25PI25 | 3N19 | 4PI52 | 3N58 | 556 |
| Miriam | 27 PI 13 | 6N10 | $0^{\circ} 17{ }^{\prime}$ | 24PI59 | 4N33 | 28AQ21 | 4N33 | 102 |
| Hapag | 28PI14 | 12N21 | $0^{\circ} 15{ }^{\prime}$ | 23PI25 | 10N37 | 0PI58 | 9N30 | 724 |
| Malzovia | 28PI26 | 4S41 | $0^{\circ} 10^{\prime}$ | 0AR26 | 4S56 | 2PI02 | 3S39 | 749 |
| Lachesis | 28PI36 | 0 S 14 | $0^{\circ} 05^{\prime}$ | $28 P 148$ | 0 S 47 | 10PI47 | 0S12 | 120 |
| Clara | 28PI55 | 3555 | $0^{\circ} 05^{\prime}$ | 0AR34 | 4S01 | 12PI26 | 3528 | 642 |
| Kastalia | 28PI59 | 3N57 | $0^{\circ} 21^{\prime}$ | 27PI30 | 3N13 | 26AQ31 | 2N47 | 646 |
| Bohemia | 29PI12 | 7N05 | $0^{\circ} 08{ }^{\prime}$ | 26PI26 | 6N11 | 7PI27 | 5N56 | 371 |
| Arete | 29PI42 | 10530 | $0^{\circ} 13{ }^{\prime}$ | 3AR57 | $9 \mathrm{S45}$ | 3PI58 | 8S23 | 197 |
| Tanina | 29PI53 | 3 S 25 | $0^{\circ} 11{ }^{\prime}$ | 1AR16 | $3 \mathrm{S11}$ | 4PI31 | 2S44 | 825 |

