Continue

By seeing through “the spell that hypnotized our lives,” says the priest, Oedipus “restored our life” and, it is assumed, became king of Thebes (Oedipus Tyrannus 1). During the events of the play, he justifies his reign in the same manner. Upon hearing the woes of the Thebes, he responds “I know well the pain you suffer and understand what brings you here . . . No, I am not blind to it,” before laying out the plan he had already set into motion to end their pain (OT 4). When Creon returns, sent earlier by Oedipus, with word from Apollo that “A hidden sore is festering in our lands,” Oedipus vows “I shall not cease until I bring the truth to light” (OT 4,5). In this last quotation we have an indication not only of Oedipus’s zeal for discovery but also of a democratic sentiment regarding knowledge — in bringing something to light, one shares that thing with all who have eyes, or, in this case, the chorus of Theban citizens that waits in silence before Oedipus and Creon. This sentiment appears earlier as well, for when Creon gently suggests that he accompany Oedipus inside and away from the Thebans so that they may not hear the oracle, Oedipus responds “Say it before all of us. I sorrow more for them than for myself,” as if knowledge is owed and beneficial to those suffering (OT... For other uses, see Merope (Greek myth). This article needs additional citations for verification. Please help improve this article by adding citations to reliable sources. Unsourced material may be challenged and removed.Find sources: "Merope" wife of Polybus – news · newspapers · books · scholar · JSTOR (January 2022) (Learn how and when to remove this message) In Greek mythology, Merope (/ˈmɛrəpiː/; Ancient Greek: Μερόπη) was a Queen of Corinth, and wife of King Polybus. In some accounts, she was called Periboea.[1] In the most versions of the myth of Oedipus, Merope is generally considered a minor character as simply the wife of King Polybus, the queen of Corinth, adoptive mother to Oedipus, and the adoptive grandmother to Oedipus’ children.[2] After Oedipus is abandoned as an infant by his biological parents King Laius and Queen Jocasta of Thebes, Merope and Polybus raise Oedipus as their adoptive son. Eventually, when questioned by Oedipus, Merope and Polybus deny the adoption. As a result of this denial, Oedipus continues to believe that Merope and Polybus are his true biological parents. Later, when Oedipus receives a prophecy from the oracle in Delphi that he was destined to murder his father and marry his mother, he does not return to Corinth and thereby sets in motion the events that result in his murder of Laius and marriage of Jocasta. ^ Apollodorus, 3.5.7; Parthenius, Erotica Pathemata 27 ^ Sophocles, Oedipus Tyrannus 776, 990. Apollodorus, The Library with an English Translation by Sir James George Frazer, F.B.A., F.R.S. in 2 Volumes, Cambridge, MA, Harvard University Press; London, William Heinemann Ltd. 1921. ISBN 0-674-99135-4. Online version at the Perseus Digital Library. Greek text available from the same website. Parthenius, Love Romances translated by Sir Stephen Gaselee (1882-1943), S. Loeb Classical Library Volume 69. Cambridge, MA. Harvard University Press. 1916. Online version at the Topos Text Project. Parthenius, Erotici Scriptores Graeci, Vol. 1. Rudolf Hercher. in aedibus B. G. Teubneri. Leipzig. 1858. Greek text available at the Perseus Digital Library. Sophocles, The Oedipus Tyrannus of Sophocles edited with introduction and notes by Sir Richard Jebb. Cambridge. Cambridge University Press. 1893. Online version at the Perseus Digital Library. Sophocles, Sophocles. Vol 1: Oedipus the king. Oedipus at Colonus. Antigone. With an English translation by F. Storr. The Loeb classical library, 20. Francis Storr. London; New York. William Heinemann Ltd.; The Macmillan Company. 1912. Greek text available at the Perseus Digital Library. This article relating to a royal in Greek mythology is a stub. You can help Wikipedia by expanding it.vte Retrieved from " Before the play begins . . . By leaving his home in Corinth, Oedipus thinks he has escaped a terrible prophecy that says that he will kill his father and marry his mother. Oedipus has defeated the riddling Sphinx, saved the seven-gated city of Thebes, and married the queen Jocasta. (Her first husband, Laius, had been killed.) They have four children, Eteocles, Polynices, Antigone, and Ismene, and they rule in peace. But a mysterious plague has recently afflicted the city, bringing death to the people, livestock, and crops. Oedipus has sent Creon to Delphi to find out from the oracle there what to do. In the play . . . A priest and his followers ask Oedipus to find a way to save them from the plague. Creon returns and reports that they need to find the murderer of Laius, the former king. Oedipus swears he will find and punish the man. He summons Tiresias, the famous seer, to tell what he knows. At first Tiresias refuses to speak, but when pressed, he tells Oedipus that the murderer he seeks is Oedipus himself. The king and the chorus refuse to believe the prophet, and Oedipus accuses Tiresias and Creon of plots and corruption. Jocasta intervenes and tells Oedipus not to worry. Oedipus starts to asks questions about Laius’s death, and the circumstances begin to sound familiar. But a Messenger comes from Corinth to say that Oedipus’s father is dead, so he doesn’t need to worry about the prophecy. Oedipus asks about his mother, since there’s that other part of the prophecy, and the Messenger tells him he was adopted. Jocasta realizes the truth—that Oedipus is her son as well as her husband—and tells Oedipus to stop the interrogations. He doesn’t listen, and an eyewitness, the Herdsman who rescued him when he was an infant, confirms that he was Laius and Jocasta’s child, and that Oedipus killed Laius. A Servant reports the suicide of Jocasta, and Oedipus emerges from the house having blinded himself. He seeks exile and mourns with his daughters. Creon takes over. , the free encyclopedia that anyone can edit. 107,583 active editors 7,025,772 articles in English Sir William Gordon-Cumming (20 July 1848 – 20 May 1930) was a Scottish landowner, soldier and socialite. He was the central figure in the royal baccarat scandal of 1891. He joined the British Army in 1868 and saw service in South Africa, Egypt and the Sudan; he served with distinction and rose to the rank of lieutenant-colonel. An adventurer, he also hunted in the US and India. A friend of Edward, Prince of Wales, for over 20 years, in 1890 he attended a house party at Tranby Croft, where he took part in a game of baccarat at the behest of the prince. During the course of two nights' play he was accused of cheating, which he denied. After news of the affair leaked out, he sued five members of the party for slander; Edward was called as a witness. The case was a public spectacle in the UK and abroad, but the verdict went against Gordon-Cumming and he was ostracised from polite society. After the court case he married an American heiress, but their relationship was unhappy. (Full article...) Recently featured: Great Wilbraham (causewayed enclosure) Henry de Hinuber Hurricane Claudette (2003) Archive By email More featured articles About Postcard with a Fula woman ... that François-Edmond Fortier published more than 3,300 postcards of French West Africa (example pictured) between 1901 and 1920? ... that a language riot broke out between members of Our Lady of the Rosary in 1917? ... that Oleksandr Rodin's opera Kateryna was staged despite barricades, bombings, and an air-raid alarm? ... that Paul Among the People treats the Pauline epistles as sources comparable to Homer, Aristophanes and Virgil on Greco-Roman attitudes? ... that Gyula Kakas competed at two Olympics in gymnastics, set the Hungarian pole-vault record, and played for a national-champion football club? ... that a lyric in Beautiful Chaos was praised for "spreading queer joy"? ... that defending champions Bermuda did not compete in the women's football tournament at the 2015 Island Games? ... that Vatican Taekwondo has no registered athletes or coaches? ... that Iceland's entry for Eurovision in 2025 brought out a line of Ash Wednesday costumes? Archive Start a new article Nominate an article Muhammadu Buhari Former president of Nigeria Muhammadu Buhari (pictured) dies at the age of 82. Clashes between Druze militias and the Syrian Armed Forces result in hundreds of deaths. The International Criminal Court issues arrest warrants for Taliban leaders Hibatullah Akhundzada and Abdul Hakim Haqqani over their alleged persecution of women in Afghanistan. Flooding in Central Texas, United States, leaves at least 140 people dead. Ongoing: Gaza war Russian invasion of Ukraine timeline Sudanese civil war timeline Recent deaths: Andrea Gibson Raymond Guiot Felix Baumgartner Fauja Singh Bradley John Murdoch Frank Barrie Nominate an article July 20 Forensic experts at the site of the Suruç bombing 1807 – French brothers Claude and Nicéphore Niépce received a patent for their Pyréolophore, one of the world's first internal combustion engines. 1951 – Abdullah I of Jordan was assassinated while visiting the Al-Aqsa Mosque in Jerusalem. 1976 – The Viking 1 lander became the first spacecraft to successfully land on Mars and perform its mission. 1997 – USS Constitution, one of the United States Navy's original six frigates, sailed for the first time in 116 years after a full restoration. 2015 – A suicide attack (aftermath pictured) in Suruç, Turkey, for which Islamic State of Iraq and the Levant (ISIL) claimed responsibility, killed 34 people and injured 104 others. Alexander the Great (b. 356 BC)Amanda Clement (d. 1971)Bruce Lee (d. 1973)Gisele Bündchen (b. 1980) More anniversaries: July 19 July 20 July 21 Archive By email List of days of the year About C/2022 E3 (ZTF) is a non-periodic comet from the Oort cloud that was discovered by the Zwicky Transient Facility (ZTF) in 2022. With a comet nucleus of around 1 kilometre (0.6 mi) in diameter, C/2022 E3 rotates on its axis once every 8.5 to 8.7 hours. Its tails of dust and gas extended for millions of kilometers and, during January 2023, an anti-tail was also visible. The comet reached its most recent perihelion in January 2023, at a distance of 1.11 AU (166 million km; 103 million mi) from the sun, and the closest approach to Earth was a few weeks later, at a distance of 0.28 AU (42 million km; 26 million mi). The comet reached magnitude 5 and was visible with the naked eye under moonless dark skies. This photograph of C/2022 E3 was taken in January 2023 and released by the Italian National Institute for Astrophysics. Photograph credit: Alessandro Bianconi; National Institute for Astrophysics Recently featured: Passion fruit Basilica of St Paul, Rabat Clouded Apollo Archive More featured pictures Community portal – The central hub for editors, with resources, links, tasks, and announcements. Village pump – Forum for discussions about Wikipedia itself, including policies and technical issues. Site news – Sources of news about Wikipedia and the broader Wikimedia movement. Teahouse – Ask basic questions about using or editing Wikipedia. Help desk – Ask questions about using or editing Wikipedia. Reference desk – Ask research questions about encyclopedic topics. Content portals – A unique way to navigate the encyclopedia. Wikipedia is written by volunteer editors and hosted by the Wikimedia Foundation, a non-profit organization that also hosts a range of other volunteer projects: CommonsFree media repository MediaWikiWiki software development Meta-WikiWikimedia project coordination WikibooksFree textbooks and manuals WikidataFree knowledge base WikinewsFree-content news WikiquoteCollection of quotations WikisourceFree-content library WikispeciesDirectory of species WikiversityFree learning tools WikivoyageFree travel guide WiktionaryDictionary and thesaurus This Wikipedia is written in English. Many other Wikipedias are available; some of the largest are listed below. 1,000,000+ articles العربية Deutsch Español فارسی Français Italiano Nederlands 日本語 Polski Português Русский Svenska Українська Tiếng Việt 中文 250,000+ articles Bahasa Indonesia Bahasa Melayu Bân-lâm-gú Български Català Čeština Dansk Eesti Ελληνικά Esperanto Euskara עברית Հայերեն Magyar Norsk bokmål Română Simple English Slovenčina Srpski Srpskohrvatski Suomi Türkçe O’zbekcha 50,000+ articles Asturianu Azərbaycanca [illegible] Bosanski کوردی Frysk Gaeilge Galego Hrvatski ქართული Kurdî Latviešu Lietuvių [illegible] Македонски [illegible] Norsk nynorsk [illegible] Shqip Slovenščina [illegible] اردو Retrieved from " 2This article needs additional citations for verification. Please help improve this article by adding citations to reliable sources. Unsourced material may be chal and removed.Find sources: "1807" – news · newspapers · books · scholar · JSTOR (November 2015) (Learn how and when to remove this message) Calendar year Years Millennium 2nd millennium Centuries 18th century 19th century 20th century Decades 1780s 1790s 1800s 1810s 1820s Years 1804 1805 1806 1807 1808 1809 1810 vte February 7: Napoleon leads French troops into Russia in winter, and fights the Battle of Eylau. June 14: Napoleon triumphs over Russia's General Benningsen, at the Battle of Friedland. 1807 (MDCCCVII) was a common year starting on Thursday of the Gregorian calendar and a common year starting on Tuesday of the Julian calendar, the 1807th year of the Common Era (CE) and Anno Domini (AD) designations, the 807th year of the 2nd millennium, the 7th year of the 19th century, and the 8th year of the 1800s decade. As of the start of 1807, the Gregorian calendar was 12 days ahead of the Julian calendar, which remained in localized use until 1923. Calendar year 1807 by topic Humanities Archaeology Architecture Art Literature Poetry Music By country Australia Brazil Canada Denmark France Germany New Zealand Norway Russia South Africa Sweden United Kingdom United States Other topics Rail transport Science Sports Lists of leaders Sovereign states Sovereign state leaders Territorial governors Religious leaders Law Birth and death categories Births Deaths Establishments and disestablishments categories Establishments Disestablishments Works category Works vte 1807 in various calendarsGregorian calendar1807MDCCCVIIAb urbe condita2560Armenian calendar1256ԹՎ ՌՄԾԼԶAssyrian calendar6557Balinese saka calendar1728–1729Bengali calendar1213–1214Berber calendar2757British Regnal year47 Geo. 3 – 48 Geo. 3Buddhist calendar2351Burmese calendar1169Byzantine calendar7315–7316Chinese calendar丙寅年 (Fire Tiger)4504 or 4297 — to 一丁卯年 (Fire Rabbit)4505 or 4298Coptic calendar1523–1524Discordian calendar2973Ethiopian calendar1799–1800Hebrew calendar5567–5568Hindu calendars - Vikram Samvat1863–1864 - Shaka Samvat1728–1729 - Kali Yuga4907–4908Holocene calendar11807Igbo calendar807–808Iranian calendar1185–1186Islamic calendar1221–1222Japanese calendarBunka 4(文化４年)Javanese calendar1733–1734Julian calendarGregorian minus 12 daysKorean calendar4140Minguo calendar105 before ROC民前105年 Nanakshahi calendar339Thai solar calendar2349–2350Tibetan calendar[illegible](male Fire-Tiger)1933 or 1552 or 780 — to 一[illegible](female Fire-Hare)1934 or 1553 or 781 Wikimedia Commons has media related to 1807. January 7 – The United Kingdom of Great Britain and Ireland issues an Order in Council prohibiting British ships from trading with France or its allies.[1] January 20 – The Sierra Leone Company, faced with bankruptcy because of the imminent abolition of the slave trade in British colonies, petitions the British government for purchase and transfer of its property to the Crown; Parliament approves the transfer on July 29, and it takes effect on January 1, 1808.[2] February 3 – Napoleonic Wars and Anglo-Spanish War: Battle of Montevideo – The British Army captures Montevideo from the Spanish Empire, as part of the British invasions of the Río de la Plata. February 7 – Napoleon leads the forces of the French Empire in an invasion of the Russian Empire, and begins fighting at the Battle of Eylau against Russian and Prussian forces.[3] February 8 – Battle of Eylau: Napoleon fights a hard but inconclusive battle against the Russians under Bennigsen. February 10 – The Survey of the Coast (renamed the United States Coast Survey in 1836 and the United States Coast and Geodetic Survey in 1878) is established; work begins on August 3, 1816. February 17 – Henry Christopher is elected first President of the State of Haiti, ruling the northern part of the country. February 19 – Burr conspiracy: In Alabama, former Vice President of the United States Aaron Burr is tried for conspiracy, but acquitted. February 23 – The Slave Trade Act is passed in the House of Commons of the United Kingdom by an overwhelming majority.[4] March 2 – The United States Congress passes the Act Prohibiting Importation of Slaves "into any port or place within the jurisdiction of the United States ... from any foreign kingdom, place, or country" (to take effect January 1, 1808). March 25 The United Kingdom Slave Trade Act becomes law abolishing the slave trade in most of the British Empire[5] with effect from 1 May (slavery itself is abolished in British colonies in 1833). The Swansea and Mumbles Railway in South Wales, at this time known as the Oystermouth Railway, becomes the first passenger-carrying railway in the world. March 29 – H. W. Olbers discovers the asteroid Vesta. April 4–12 – Froberg mutiny: The British suppress a mutiny at Fort Ricasoli, Malta, by men of the irregularly-recruited Froberg Regiment. April 14 – African Institution holds its first meeting in London; it is intended to improve social conditions in Sierra Leone. May 22 – A grand jury indicts former Vice President of the United States Aaron Burr for treason.[6] May 24 – Siege of Danzig ends after 6 weeks with Prussian and Russian defenders capitulating to French forces. May 29 – Selim III, Ottoman Emperor since 1789, is deposed in favour of his nephew Mustafa IV. May 31 – Primitive Methodism originates in an All Day of Prayer at Mow Cop, in the north midlands of England.[7] June 9 – The Duke of Portland is chosen as Prime Minister after the United Kingdom general election. June 10 – The Battle of Heilsberg ends in a draw. June 14 – Battle of Friedland: Napoleon decisively defeats Bennigsen's Russian army. June 22 – Chesapeake–Leopard affair: British Royal Navy fourth rate HMS Leopard attacks and boards United States Navy frigate USS Chesapeake off Norfolk, Virginia, seeking deserters. This act of British aggression plays a role in the run-up to the War of 1812. July 5 – A disastrous British attack is mounted against Buenos Aires, during the second failed invasion of the Río de la Plata. July 7–9 – The Treaties of Tilsit are signed between France, Prussia and Russia. Napoleon and Russian Emperor Alexander I ally together against the British. The Prussians are forced to cede more than half their territory, which is formed into the Duchy of Warsaw in their former Polish lands, and the Kingdom of Westphalia in western Germany. The Free City of Danzig is also formed (established September 9 by Napoleon). July 13 – With the death of Henry Benedict Stuart, the last Stuart claimant to the throne of the United Kingdom, Jacobitism comes to an effective end. July 20 – Nicéphore Niépce is awarded a patent by Napoleon Bonaparte for the Pyréolophore, the world's first internal combustion engine, after it successfully powers a boat upstream on the river Saône in France. August 17 – The North River Steamboat, Robert Fulton's first American steamboat, leaves New York City for Albany on the Hudson River, inaugurating the first commercial steamboat service in the world. September 1 – Former U.S. Vice President Aaron Burr is acquitted of treason. He had been accused of plotting to annex parts of Louisiana and Mexico, to become part of an independent republic. September 2–7 – Battle of Copenhagen: The British Royal Navy bombards Copenhagen with fire bombs and phosphorus rockets, to prevent the Dano-Norwegian navy from surrendering to Napoleon; 30% of the city is destroyed, and 2,000 citizens are killed. September 7 – Robert Morrison, the first Protestant missionary to China, arrives in Guangzhou (Canton).[8] September 13 – Beethoven's Mass in C major, Op. 86, is premiered, commissioned by Nikolaus I, Prince Esterházy, and displeasing him.[9] September 27 – Napoleon purchases the Borghese art collection, including the Antinous Mondragone, and brings it to Paris.[10] October 9 – Prussian Reform Movement: Serfdom is abolished by the October edict. October 13 – The Geological Society of London is founded. October 30 – El Escorial Conspiracy: Ferdinand, Prince of Asturias is arrested for conspiring against his father Charles IV of Spain. November 24 – Battle of Abrantes, Portugal: The French under Jean-Andoche Junot take the town. November 29 – Portuguese Queen Maria I and the Court embark at Lisbon, bound for Brazil. Rio de Janeiro becomes the Portuguese capital. December 5–11 – Napoleonic Wars: Raid on Griessie – A British Royal Navy squadron attacks the Dutch port of Griessie on Java in the Dutch East Indies, eliminating the last Dutch naval force in the Pacific and concluding the Java campaign of 1806–1807.[11] December 17 – Napoleonic Wars: France issues the Milan Decree which confirms the Continental System (i.e. no European country is to trade with the United Kingdom). December 22 – The United States Congress passes the Embargo Act, a trade embargo on all foreign nations. Battle of Hingakaka between two factions of Māori people, the largest battle ever fought in New Zealand, and the last fought there without firearms.[12] In 1807 or 1808 is fought the Battle of Moremonui, first of the Musket Wars. Robert E. Lee January 13 – Napoleon Bonaparte Buford, American general, railroad executive (d. 1883) January 19 – Robert E. Lee, American Confederate general (d. 1870) January 28 – Robert McClure, Irish-born Arctic explorer (d. 1873) February 10 – Lajos Batthyány, 1st Prime Minister of Hungary (d. 1849) February 27 – Henry Wadsworth Longfellow, American poet (d. 1882)[13] March 1 – Wilford Woodruff, American religious leader (d. 1898) March 14 – Josephine of Leuchtenberg, Queen of Sweden and Norway (d. 1876) April 2 – William F. Packer, American politician (d. 1870) April 3 – Jane Digby, English adventurer (d. 1881) April 20 – John Milton, Governor of Florida (d. 1865) April 26 – Charles Auguste Frossard, French general (d. 1875) May 28 – Louis Agassiz, Swiss-born zoologist and geologist (d. 1873) June 6 – Adrien-François Servais, Belgian musician (d. 1866) June 16 – John Westcott, American surveyor and politician (d. 1888) Giuseppe Garibaldi July 4 – Giuseppe Garibaldi, Italian patriot (d. 1882) August 11 – David Rice Atchison, American politician (d. 1886) August 15 – Jules Grévy, 4th President of France (d. 1891) August 18 – Charles Francis Adams Sr., American historical editor, politician and diplomat (d. 1886) September 2 – Fredrika Runeberg, Finnish writer (d. 1879)[14] September 7 – Henry Sewell, 1st Premier of New Zealand (d. 1879) September 16 – John Lenthall, American naval architect and shipbuilder (d. 1882) October 8 – Harriet Taylor, English philosophical writer (d. 1858)[15] October 26 – Barbu Catargiu, 1st Prime Minister of Romania (d. 1862) October 29 – Anđeo Kraljević, Herzegovinian Catholic bishop (d. 1879) October 30 – Christopher Wordsworth, Bishop of Lincoln (d. 1885) November 16 – Eduard von Fransecky, Prussian general (d. 1890) December 8 – Friedrich Traugott Kützing, German pharmacist, botanist and phycologist (d. 1893) December 17 – John Greenleaf Whittier, American Quaker poet and abolitionist (d. 1892) Pasquale Paoli February 1 – Sir Thomas Troubridge, 1st Baronet, British admiral (b. c. 1758) February 5 – Pasquale Paoli, Corsican patriot, military leader (b. 1725) February 27 – Louise du Pierry, French astronomer (b.1746) March 10 – Jean Thurel, French soldier (b. 1698) April 4 – Jérôme Lalande, French astronomer (b. 1732) April 10 – Duchess Anna Amalia of Brunswick-Wolfenbüttel, regent of Weimar and Eisenach (b. 1739) May 10 – Jean-Baptiste Donatien de Vimeur, comte de Rochambeau, French soldier (b. 1725) May 13 – Eliphalet Dyer, American statesman, judge (b. 1721) May 17 – John Gunby, Maryland soldier in the American Revolutionary War (b. 1745) May 18 – John Douglas, Scottish Anglican bishop, man of letters (b. 1721) June 9 – Andrew Sterett, American naval officer (b. 1778) Angelica Kauffman July 13 – Henry Benedict Stuart, Italian-born cardinal, Jacobite claimant to the British throne (b. 1725) July 19 – Uriah Tracy, American politician and congressman from Connecticut, 1793 until 1807 (b. 1755) September 14 – George Townshend, 1st Marquess Townshend, British field marshal (b. 1724) October 22 – Jean-François Houbigant, French perfumer (b. 1752) November 2 – Louis Auguste Le Tonnelier de Breteuil, Prime Minister of King Louis XVI of France (b. 1730) November 5 – Angelica Kauffman, Swiss painter (b. 1741) November 8 Darejan Dadiani, Georgian queen consort (b. 1738) Pierre-Alexandre-Laurent Forfait, French engineer, hydrographer, politician, and Minister of the Navy (1799–1801) (b. 1752) November 23 – Jean-François Rewbell, French politician (b. 1747) November 26 – Oliver Ellsworth, American founding father and 3rd Chief Justice of the United States Supreme Court (b. 1745) December 19 – Friedrich Melchior, Baron von Grimm, German writer (b. 1723) December 21 – John Newton, English cleric, hymnist (b. 1725) December 29 – Diogo de Carvalho e Sampayo, Portuguese diplomat, scientist (b. 1750) ^ William S. Dudley, ed. The Naval War of 1812: A Documentary History (Naval Historical Center, 1985) p34 ^ Stephen Tomkins, The Clapham Sect: How Wilberforce's Circle Transformed Britain (Lion Books, 2012) p200 ^ William Hodgson, The Life of Napoleon Bonaparte, Once Emperor of the French, who Died in Exile, at St. Helena, After a Captivity of Six Years' Duration (Orlando Hodgson, 1841) p384 ^ "William Wilberforce (1759–1833)". Retrieved January 18, 2021. ^ "Abolition of the Slave Trade 1807". BBC. Archived from the original on October 11, 2007. Retrieved September 11, 2007. ^ "The Aaron Burr Treason Trial" (PDF). ^ Farndale, W. E. (1950). The Secret of Mow Cop: a new appraisal of the origins of Primitive Methodism. London: Epworth Press. ^ "Sketch of the Canton Protestant Mission", by Rev. John Chalmers, in The Chinese Recorder and Missionary Journal, Volume 7 (American Presbyterian Mission Press, 1876) p174 ^ Marston, Nicholas (2006). Beethoven: Mass in C major, Op. 86 (PDF) (CD). Hyperion Records. CDH55263. Retrieved May 15, 2015. ^ Francis Haskell and Nicholas Penny, Taste and the Antique: The Lure of Classical Sculpture, 1500-1900 (Yale University Press, 1982) p281 ^ Clowes, William Laird (1997) [1900]. The Royal Navy: A History from the Earliest Times to 1900. Vol. V. Chatham Publishing. ISBN 1-86176-014-0. ^ Anderson, Atholl (2022). "War is their principal profession: On the frequency and causes of Maori warfare and migration, 1250–1850 CE". In Clark, Geoffrey; Litster, Mirani (eds.). Archaeological Perspectives on Conflict and Warfare in Australia and the Pacific. Canberra: ANU Press. p. 51. ISBN 978-1-76046-489-9. Retrieved March 29, 2025 – via Google Books. ^ Calhoun, Charles C (2004). Longfellow: A Rediscovered Life. Boston: Beacon Press. p. 5. ISBN 978-0807070260. ^ "Fredrika Runeberg". Svenska Litteratursällskapet i Finland. Archived from the original on May 6, 2014. Retrieved May 14, 2014. ^ Robson, Ann P. "Mill [née Hardy; other married name Taylor], Harriet". Oxford Dictionary of National Biography (online ed.). Oxford University Press. doi:10.1093/ref:odnb/38051. (Subscription or UK public library membership required.) Retrieved from " 3Second-largest asteroid of the main asteroid belt This article is about the asteroid. For the Roman goddess, see Vesta (mythology). For other uses, see Vesta (disambiguation). 4 VestaTrue color image of Vesta taken by Dawn. The massive Rheasilvia Crater dominates Vesta's south pole.DiscoveryDiscovered byHeinrich Wilhelm OlbersDiscovery date29 March 1807DesignationsMPC designation(4) VestaPronunciation/ˈvɛstə/[1]Named afterVestaMinor planet categoryMain belt (Vesta family)AdjectivesVestanVestian[a]Symbol (historically astronomical, now astrological)Orbital characteristics[6]Epoch 13 September 2023(JD 2453300.5)Aphelion2.57 AU (384 million km)Perihelion2.15 AU (322 million km)Semi-major axis2.36 AU (353 million km)Eccentricity0.0894Orbital period (sidereal)3.63 yr (1325.86 d)Average orbital speed19.34 km/sMean anomaly169.4°Inclination7.1422° to ecliptic5.58° to invariable plane[7]Longitude of ascending node103.71°Time of perihelion26 December 2021[8]Argument of perihelion151.66°SatellitesNoneEarth MOID1.14 AU (171 million km)Proper orbital elements[9]Proper semi-major axis2.36151 AUProper eccentricity0.098758Proper inclination6.39234°Proper mean motion99.1888 deg / yrProper orbital period3.62944 yr(1325.654 d)Precession of perihelion36.8729 (2343 years) arcsec / yrPrecession of the ascending node−39.5979 (2182 years) arcsec / yrPhysical characteristicsDimensions572.6 km × 557.2 km × 446.4 km[10]Mean diameter525.4±0.2 km[10]Flattening0.2204Surface area(8.66±0.2)×105 km2[b][11]Volume7.4970×107 km3[10]Mass(2.590271±0.000058)×1020 kg[12]Mean density3.456±0.035 g/cm3[10]Equatorial surface gravity0.22 m/s2 (0.022 g0)Equatorial escape velocity0.36 km/sSynodic rotation period0.2226 d (5.342 h)[6][13]Equatorial rotation velocity93.1 m/s[c]Axial tilt29°North pole right ascension20h 32m[d]North pole declination48°[d]Geometric albedo0.423[15]Temperaturemin: 75 K (−198 °C)max: 250 K (−23 °C)[16]Spectral typeV[6][17]Apparent magnitude5.1[18] to 8.48Absolute magnitude (H)3.20[6][15]Angular diameter0.70″ to 0.22″ Vesta (minor-planet designation: 4 Vesta) is one of the largest objects in the asteroid belt, with a mean diameter of 525 kilometres (326 mi).[10] It was discovered by the German astronomer Heinrich Wilhelm Matthias Olbers on 29 March 1807[6] and is named after Vesta, the virgin goddess of home and hearth from Roman mythology.[19] Vesta is thought to be the second-largest asteroid, both by mass and by volume, after the dwarf planet Ceres.[20][21][22] Measurements give it a nominal volume only slightly larger than that of Pallas (about 5% greater), but it is 25% to 30% more massive. It constitutes an estimated 9% of the mass of the asteroid belt.[23] Vesta is the only known remaining rocky protoplanet of the kind that formed the terrestrial planets.[24] Numerous fragments of Vesta were ejected by collisions one and two billion years ago that left two enormous craters occupying much of Vesta's southern hemisphere.[25][26] Debris from these events has fallen to Earth as howardite–eucrite–diogenite (HED) meteorites, which have been a rich source of information about Vesta.[27][28][29] Vesta is the brightest asteroid visible from Earth. It is regularly as bright as magnitude 5.1,[18] at which times it is faintly visible to the naked eye. Its maximum distance from the Sun is slightly greater than the minimum distance of Ceres from the Sun,[e] although its orbit lies entirely within that of Ceres.[30] NASA's Dawn spacecraft entered orbit around Vesta on 16 July 2011 for a one-year exploration and left the orbit of Vesta on 5 September 2012[31] en route to its final destination, Ceres. Researchers continue to examine data collected by Dawn for additional insights into the formation and history of Vesta.[32][33] Vesta, Ceres, and the Moon with sizes shown to scale Heinrich Olbers discovered Pallas in 1802, the year after the discovery of Ceres. He proposed that the two objects were the remnants of a destroyed planet. He sent a letter with his proposal to the British astronomer William Herschel, suggesting that a search near the locations where the orbits of Ceres and Pallas intersected might reveal more fragments. These orbital intersections were located in the constellations of Cetus and Virgo.[34] Olbers commenced his search in 1802, and on 29 March 1807 he discovered Vesta in the constellation Virgo—a coincidence, because Ceres, Pallas, and Vesta are not fragments of a larger body. Because the asteroid Juno had been discovered in 1804, this made Vesta the fourth object to be identified in the region that is now known as the asteroid belt. The discovery was announced in a letter addressed to German astronomer Johann H. Schröter dated 31 March.[35] Because Olbers already had credit for discovering a planet (Pallas; at the time, the asteroids were considered to be planets), he gave the honor of naming his new discovery to German mathematician Carl Friedrich Gauss, whose orbital calculations had enabled astronomers to confirm the existence of Ceres, the first asteroid, and who had computed the orbit of the new planet in the remarkably short time of 10 hours.[36][37] Gauss decided on the Roman virgin goddess of home and hearth, Vesta.[38] Vesta was the fourth asteroid to be discovered, hence the number 4 in its formal designation. The name Vesta, or national variants thereof, is in international use with two exceptions: Greece and China. In Greek, the name adopted was the Hellenic equivalent of Vesta, Hestia (4 Εστία); in English, that name is used for 46 Hestia (Greeks use the name "Hestia" for both, with the minor-planet numbers used for disambiguation). In Chinese, Vesta is called the 'hearth-god(dess) star', 灶神星 Zàoshénxīng, naming the asteroid for Vesta's role, similar to the Chinese names of Uranus, Neptune, and Pluto.[f] Upon its discovery, Vesta was, like Ceres, Pallas, and Juno before it, classified as a planet and given a planetary symbol. The symbol represented the altar of Vesta with its sacred fire and was designed by Gauss.[39][40] In Gauss's conception, now obsolete, this was drawn . His form is in the pipeline for Unicode 17.0 as U+1F777 .[41][42][g] The asteroid symbols were gradually retired from astronomical use after 1852, but the symbols for the first four asteroids were resurrected for astrology in the 1970s. The abbreviated modern astrological variant of the Vesta symbol is (U+26B6 ⚶).[41][h] After the discovery of Vesta, no further objects were discovered for 38 years, and during this time the Solar System was thought to have eleven planets.[47] However, in 1845, new asteroids started being discovered at a rapid pace, and by 1851 there were fifteen, each with its own symbol, in addition to the eight major planets (Neptune had been discovered in 1846). It soon became clear that it would be impractical to continue inventing new planetary symbols indefinitely, and some of the existing ones proved difficult to draw quickly. That year, the problem was addressed by Benjamin Apthorp Gould, who suggested numbering asteroids in their order of discovery, and placing this number in a disk (circle) as the generic symbol of an asteroid. Thus, the fourth asteroid, Vesta, acquired the generic symbol ④. This was soon coupled with the name into an official number–name designation, ④ Vesta, as the number of minor planets increased. By 1858, the circle had been simplified to parentheses, (4) Vesta, which were easier to typeset. Other punctuation, such as 4) Vesta and 4, Vesta, was also briefly used, but had more or less completely died out by 1949.[48] SPHERE image is shown on the left, with a synthetic view derived from Dawn images shown on the right for comparison.[49] Photometric observations of Vesta were made at the Harvard College Observatory in 1880–1882 and at the Observatoire de Toulouse in 1909. These and other observations allowed the rotation rate of Vesta to be determined by the 1950s. However, the early estimates of the rotation rate came into question because the light curve included variations in both shape and albedo.[50] Early estimates of the diameter of Vesta ranged from 383 kilometres (238 mi) in 1825, to 444 km (276 mi). E.C. Pickering produced an estimated diameter of 513 ± 17 km (319 ± 11 mi) in 1879, which is close to the modern value for the mean diameter, but the subsequent estimates ranged from a low of 390 km (242 mi) up to a high of 602 km (374 mi) during the next century. The measured estimates were based on photometry. In 1989, speckle interferometry was used to measure a dimension that varied between 498 and 548 km (309 and 341 mi) during the rotational period.[51] In 1991, an occultation of the star SAO 93228 by Vesta was observed from multiple locations in the eastern United States and Canada. Based on observations from 14 different sites, the best fit to the data was an elliptical profile with dimensions of about 550 km × 462 km (342 mi × 287 mi).[52] Dawn confirmed this measurement.[i] These measurements will help determine the thermal history, size of the core, role of water in asteroid evolution and what meteorites found on Earth come from these bodies, with the ultimate goal of understanding the conditions and processes present at the solar system's earliest epoch and the role of water content and size in planetary evolution.[53] Vesta became the first asteroid to have its mass determined. Every 18 years, the asteroid 197 Arete approaches within 0.04 AU of Vesta. In 1966, based upon observations of Vesta's gravitational perturbations of Arete, Hans G. Hertz estimated the mass of Vesta at (1.20±0.08)×10−10 M☉ (solar masses).[54] More refined estimates followed, and in 2001 the perturbations of 17 Thetis were used to calculate the mass of Vesta to be (1.31±0.02)×10−10 M☉.[55] Dawn determined it to be 1.3029×10−10 M☉. Vesta orbits the Sun between Mars and Jupiter, within the asteroid belt, with a period of 3.6 Earth years,[6] specifically in the inner asteroid belt, interior to the Kirkwood gap at 2.50 AU. Its orbit is moderately inclined (i = 7.1°, compared to 7° for Mercury and 17° for Pluto) and moderately eccentric (e = 0.09, about the same as for Mars).[6] True orbital resonances between asteroids are considered unlikely. Because of their small masses relative to their large separations, such relationships should be very rare.[56] Nevertheless, Vesta is able to capture other asteroids into temporary 1:1 resonant orbital relationships (for periods up to 2 million years or more) and about forty such objects have been identified.[57] Decameter-sized objects detected in the vicinity of Vesta by Dawn may be such quasi-satellites rather than proper satellites.[57] Olbers Regio (dark area) defines the prime meridian in the IAU coordinate system. It is shown here in a Hubble shot of Vesta, because it is not visible in the more detailed Dawn images.Claudia crater (indicated by the arrow at the bottom of the closeup image at right) defines the prime meridian in the Dawn/NASA coordinate system. Vesta's rotation is relatively fast for an asteroid (5.342 h) and prograde, with the north pole pointing in the direction of right ascension 20 h 32 min, declination +48° (in the constellation Cygnus) with an uncertainty of about 10°. This gives an axial tilt of 29°.[58] Two longitudinal coordinate systems are used for Vesta, with prime meridians separated by 150°. The IAU established a coordinate system in 1997 based on Hubble photos, with the prime meridian running through the center of Olbers Regio, a dark feature 200 km across. When Dawn arrived at Vesta, mission scientists found that the location of the pole assumed by the IAU was off by 10°, so that the IAU coordinate system drifted across the surface of Vesta at 0.06° per year, and also that Olbers Regio was not discernible from up close, and so was not adequate to define the prime meridian with the precision they needed. They corrected the pole, but also established a new prime meridian 4° from the center of Claudia, a sharply defined crater 700 metres across, which they say results in a more logical set of mapping quadrangles.[59] All NASA publications, including images and maps of Vesta, use the Claudian meridian, which is unacceptable to the IAU. The IAU Working Group on Cartographic Coordinates and Rotational Elements recommended a coordinate system, correcting the pole but rotating the Claudian longitude by 150° to coincide with Olbers Regio.[60] It was accepted by the IAU, although it dis

Bibcode:2013Natur.494..207J. doi:10.1038/nature11892. PMID 23407535. S2CID 4410838. ^ Cook, Jia-Rui. "Dawn Reality-Checks Telescope Studies of Asteroids". Archived from the original on 2 May 2014. Retrieved 30 April 2014. ^ a b c McSween, H. Y.; R. P. Binzel; M. C. De Sanctis; et al. (27 November 2013). "Dawn; the Vesta-HED connection; and the geologic context for eucrite, diogenites, and howardites". Meteoritics & Planetary Science. 48 (11): 2090–21–4. Bibcode:2013M&PS...48.2090M. doi:10.1111/maps.12108. S2CID 131100157. ^ a b Kelley, M. S.; et al. (2003). "Quantified mineralogical evidence for a common origin of 1929 Kollaa with 4 Vesta and the HED meteorites". Icarus. 165 (1): 215–218. Bibcode:2003Icar..165..215K. doi:10.1016/S0019-1035(03)00149-0. ^ a b "Vesta". NASA/JPL. 12 July 2011. Archived from the original on 29 June 2011. Retrieved 30 July 2011. ^ "Ceres, Pallas, Vesta, and Hygiea". Gravity Simulator. Archived from the original on 17 June 2008. Retrieved 31 May 2008. ^ "Mission > Mission Status – Dawn Mission". JPL. Archived from the original on 11 May 2013. Retrieved 6 September 2012. ^ a b Ammannito, E.; M. C. De Sanctis; E. Palomba; et al. (2013). "Olivine in an unexpected location on Vesta's surface". Nature. 504 (7478): 122–125. Bibcode:2013Natur.504..122A. doi:10.1038/nature12665. PMID 24196707. S2CID 4464889. ^ Cook, Jia-Rui. "It's Complicated: Dawn Spurs Rewrite of Vesta's Story". Archived from the original on 2 May 2014. Retrieved 30 April 2014. ^ Littmann, Mark (2004). Planets Beyond: Discovering the Outer Solar System. Dover Books on Astronomy. Courier Dover Publications. p. 21. ISBN 978-0-486-43602-9. ^ Lynn, W. T. (February 1907). "The discovery of Vesta". The Observatory. 30: 103–105. Bibcode:1907Obs....30..103L. ^ Dunnington, Guy Waldo; Gray, Jeremy; Dohse, Fritz-Egbert (2004). Carl Friedrich Gauss: Titan of Science. The Mathematical Association of America. p. 76. ISBN 978-0-88385-547-8. ^ Rao, K. S.; Berghe, G. V. (2003). "Gauss, Ramanujan and Hypergeometric Series Revisited". Historia Scientiarum. 13 (2): 123–133. ^ Schmadel, Lutz D. (2003). Dictionary of Minor Planet Names: Prepared on Behalf of Commission 20 Under the Auspices of the International Astronomical Union. Springer. p. 15. ISBN 978-3-540-00238-3. ^ von Zach, Franz Xaver (1807). Monatliche correspondenz zur beförderung der erd- und himmels-kunde. Vol. 15. p. 507. ^ Carlini, Francesco (1808). Effemeridi astronomiche di Milano per l'anno 1809. ^ a b Bala, Gavin Jared; Miller, Kirk (18 September 2023). Unicode request for historical asteroid symbols (PDF) (Report). Unicode Consortium. Retrieved 26 September 2023 – via unicode.org. ^ "Proposed new characters". unicode.org. The Pipeline. Unicode Consortium. Retrieved 6 November 2023. ^ Bureau des longitudes (1807). Annuaire pour l'an 1808. p. 5. ^ Canovai, Stanislao; del-Ricco, Gaetano (1810). Elementi di fisica matematica. p. 149. ^ Koch, Rudolf (1955) [1930]. The Book of Signs (reprint ed.). Dover. ^ Bach, Eleanor (1973). Ephemerides of the asteroids: Ceres, Pallas, Juno, Vesta, 1900–2000. Celestial Communications. Bibcode:1973eacp.book.....B. ^ Wells, David A. (1851). Bliss, George Jr. (ed.). "The Planet Hygiea". Annual of Scientific Discovery for the year 1850, quoted by spaceweather.com archives, 2006-09-13. Retrieved 1 June 2008. ^ Hilton, James L. When Did the Asteroids Become Minor Planets? (Report). Archived from the original on 24 March 2008 – via U.S. Naval Observatory website, particularly the discussion of Gould, B. A. (1852). "On the Symbolic Notation of the Asteroids". Astronomical Journal. 2: 80. Bibcode:1852AJ.....2...80G. doi:10.1086/100212. and immediate subsequent history. Also, the discussion of C. J. Cunningham (1988) Introduction to Asteroids explains the parenthetical part. ^ "New SPHERE view of Vesta". www.eso.org. Retrieved 25 June 2018. ^ McFadden, L. A.; Emerson, G.; Warner, E. M.; Onukwubiti, U.; Li, J.-Y. "Photometry of 4 Vesta from its 2007 Apparition". Proceedings, 39th Lunar and Planetary Science Conference. League City, Texas. Bibcode:2008LPI....39.2546M. 10–14 March 2008 ^ Hughes, D. W. (September 1994). "The Historical Unravelling of the Diameters of the First Four Asteroids". Quarterly Journal of the Royal Astronomical Society. 35 (3): 331. Bibcode:1994QJRAS..35..331H. ^ Povenmire, H. (September 2001). "The January 4, 1991 Occultation of SAO 93228 by Asteroid (4) Vesta". Meteoritics & Planetary Science. 36 (Supplement): A165. Bibcode:2001M&PSA..36Q.165P. doi:10.1111/j.1945-5100.2001.tb01534.x. ^ a b "Dawn-NASA-NSSDCA-Spacecraft-Details". Archived from the original on 23 May 2022. Retrieved 16 December 2022. ^ Hertz, Hans G. (19 April 1968). "Mass of Vesta". Science. 160 (3825): 299–300. Bibcode:1968Sci...160..299H. doi:10.1126/science.160.3825.299. PMID 17788233. S2CID 2555834. ^ Kovačević, A. (January 2005). "Determination of the mass of (4) Vesta based on new close approaches". Astronomy and Astrophysics. 430 (1): 319–325. Bibcode:2005A&A...430..319K. doi:10.1051/0004-6361:20035872. ^ Christou, A. A. (2000). "Co-orbital objects in the main asteroid belt". Astronomy and Astrophysics. 356: L71 – L74. Bibcode:2000A&A...356L..71C. ^ a b Christou, A. A.; Wiegert, P. (January 2012). "A population of Main Belt Asteroids co-orbiting with Ceres and Vesta". Icarus. 217 (1): 27–42. arXiv:1110.4810. Bibcode:2012Icar..217...27C. doi:10.1016/j.icarus.2011.10.016. ISSN 0019-1035. S2CID 59474402. ^ a b c Thomas, P. C.; et al. (1997). "Vesta: Spin Pole, Size, and Shape from HST Images". Icarus. 128 (1): 88–94. Bibcode:1997Icar..128...88T. doi:10.1006/icar.1997.5736. ^ a b Hand, Eric (2012). "Space missions trigger map wars". Nature. 488 (7412): 442–443. Bibcode:2012Natur.488..442H. doi:10.1038/488442a. PMID 22914145. ^ "IAU WGCCRE Coordinate System for Vesta | USGS Astrogeology Science Center". Astrogeology.usgs.gov. 15 November 2013. Retrieved 25 June 2014. ^ Li, Jian-Yang; Mafi, Joseph N. "Body-Fixed Coordinate Systems for Asteroid (4) Vesta" (PDF). Planetary Data System. Archived (PDF) from the original on 6 November 2015. ^ Baer, James; Chesley, Steven R. (2008). "Astrometric masses of 21 asteroids, and an integrated asteroid ephemeris". Celestial Mechanics and Dynamical Astronomy. 100 (1): 27–42. Bibcode:2008CeMDA.100...27B. doi:10.1007/s10569-007-9103-8. ^ a b Park, R. S.; Ermakov, A. I.; Konopliv, A. S.; Vaughan, A. T.; Rambaux, N.; Bills, B. G.; Castillo-Rogez, J. C.; Fu, R. R.; Jacobson, S. A.; Stewart, S. T.; Toplis, M. J. (23 April 2025). "A small core in Vesta inferred from Dawn's observations". Nature Astronomy: 1–11. doi:10.1038/s41550-025-02533-7. ISSN 2397-3366. ^ Carry, B.; et al. (2009). "Physical properties of (2) Pallas". Icarus. 205 (2): 460–472. arXiv:0912.3626v1. Bibcode:2010Icar..205..460C. doi:10.1016/j.icarus.2009.08.007. S2CID 119194526. ^ "The IAU draft definition of "planet" and "plutons"". IAU. August 2006. Archived from the original on 9 January 2010. Retrieved 16 December 2009. (XXVI) ^ Fu, R. R.; Hager, B. H.; Ermakov, A.I.; Zuber, M.T. (2013). "Early Viscous Relaxation of Asteroid Vesta and Implications for Late Impact-Driven Despinning" (PDF). 44th Lunar and Planetary Science Conference (1719): 2115. Bibcode:2013LPI....44.2115F. Archived (PDF) from the original on 26 July 2014. ^ Asmar, S. W.; Konopliv, A. S.; Park, R. S.; et al. (2012). "The Gravity Field of Vesta and Implications for Interior Structure" (PDF). 43rd Lunar and Planetary Science Conference (1659): 2600. Bibcode:2012LPI....43.2600A. Archived (PDF) from the original on 20 October 2013. ^ Zellner, N. E. B.; Gibbard, S.; de Pater, I.; et al. (2005). "Near-IR imaging of Asteroid 4 Vesta" (PDF). Icarus. 177 (1): 190–195. Bibcode:2005Icar..177..190Z. doi:10.1016/j.icarus.2005.03.024. Archived from the original (PDF) on 23 November 2008. ^ a b c Jaumann, R.; et al. (2012). "Vesta's Shape and Morphology". Science. 336 (6082): 687–690. Bibcode:2012Sci...336..687J. doi:10.1126/science.1219122. PMID 22582254. S2CID 206540010. ^ a b c d Williams, D. A.; Yingst, R. A.; Garry, W. B. (December 2014). "Introduction: The geologic mapping of Vesta". Icarus. 244: 1–12. Bibcode:2014Icar..244....1W. doi:10.1016/j.icarus.2014.03.001. hdl:2286/R.I.28071. —Williams, D. A.; et al. (December 2014). "The geology of the Marcia quadrangle of asteroid Vesta: Assessing the effects of large, young craters". Icarus. 244: 74–88. Bibcode:2014Icar..244...74W. doi:10.1016/j.icarus.2014.01.033. hdl:2286/R.I.28061. S2CID 5505009. ^ a b Scully, J. E. C.; Yin, A.; Russell, C. T.; et al. (December 2014). "Geomorphology and structural geology of Saturnalia Fossae and adjacent structures in the northern hemisphere of Vesta". Icarus. 244: 23–40. Bibcode:2014Icar..244...23S. doi:10.1016/j.icarus.2014.01.013. hdl:2286/R.I.28070. Archived (PDF) from the original on 21 July 2018.—Scully, J. E. C.; et al. (2014). "Sub-curvilinear gullies interpreted as evidence for transient water flow on Vesta" (PDF). 45th Lunar and Planetary Science Conference (1777): 1796. Bibcode:2014LPI....45.1796S. ^ Schäfer, M.; Nathues, A.; Williams, D. A.; et al. (December 2014). "Imprint of the Rheasilvia impact on Vesta – Geologic mapping of quadrangles Gegania and Lucaria" (PDF). Icarus. 244: 60–73. Bibcode:2014Icar..244...60S. doi:10.1016/j.icarus.2014.06.026. hdl:2286/R.I.28060. Archived from the original (PDF) on 28 April 2019. Retrieved 24 September 2019. ^ Kneissl, T.; Schmedemann, N.; Reddy, V.; et al. (December 2014). "Morphology and formation ages of mid-sized post-Rheasilvia craters – Geology of quadrangle Tuccia, Vesta". Icarus. 244: 133–157. Bibcode:2014Icar..244..133K. doi:10.1016/j.icarus.2014.02.012. hdl:2286/R.I.28058. ^ a b c d e Schenk, P.; et al. (2012). "The Geologically Recent Giant Impact Basins at Vesta's South Pole". Science. 336 (6082): 694–697. Bibcode:2012Sci...336..694S. doi:10.1126/science.1223272. PMID 22582256. S2CID 206541950. ^ "Rheasilvia – Super Mysterious South Pole Basin at Vesta is Named after Romulus and Remus Roman Mother". Universe Today. 21 September 2011. Retrieved 23 September 2011. ^ Binzel, R. P.; et al. (1997). "Geologic Mapping of Vesta from 1994 Hubble Space Telescope Images". Icarus. 128 (1): 95–103. Bibcode:1997Icar..128...95B. doi:10.1006/icar.1997.5734. ^ a b c Ivanov, B. A.; Melosh, H. J. (2013). "Rheasilvia impact basin on Vesta: Constraints on formation models from the central peak topography". Journal of Geophysical Research: Planets. 118 (7): 1545–1555. Bibcode:2013JGRE..118.1545I. doi:10.1002/jgre.20108. ^ Bowling, T. J.; Richard, G.; Melosh, H. J. (2013). "Numerical simulations of the Rheasilvia impact basin on Vesta". Journal of Geophysical Research: Planets. 118 (8): 1622–1639. Bibcode:2013JGRE..118.1622B. doi:10.1002/jgre.20113. ^ a b Marchi, S.; McSween, H. Y.; O'Brien, D. P. (2012). "The Violent Collisional History of Vesta". Science. 336 (6082): 690–694. Bibcode:2012Sci...336..690M. doi:10.1126/science.1218405. ^ a b De Sanctis, M. C.; Combe, J.-P.; Ammannito, E. (2012). "Spectroscopic Characterization of Mineralogy and Its Diversity on Vesta". Science. 336 (6082): 697–700. Bibcode:2012Sci...336..697D. doi:10.1126/science.1219270. ^ a b Clénet, H.; Jutzi, M.; Barrat, J.-A. (2014). "Constraints on Vesta's crustal structure and evolution from VIR/Dawn data: Olivine detection and analysis". Icarus. 244: 146–157. Bibcode:2014Icar..244..146C. doi:10.1016/j.icarus.2014.04.010. ^ a b Buczkowski, D.L.; Raymond, C.A.; Williams, D.A.; et al. (2012). "Large-scale troughs on Vesta: A signature of planetary tectonics". Geophysical Research Letters. 39 (18): L18205. Bibcode:2012GeoRL..3918205B. doi:10.1029/2012GL052959. ^ Garry, W.B.; Sykes, M.; Buczkowski, D.L.; et al. (March 2012). Geologic Mapping of Av-10 Oppia Quadrangle of Asteroid 4 Vesta (PDF). 43rd Lunar and Planetary Science Conference, held 19–23 March 2012 at The Woodlands, Texas. id.2315. Bibcode:2012LPI....43.2315G. LPI Contribution No. 1659. Archived (PDF) from the original on 24 April 2014. —Garry, W.B.; Sykes, M.; Buczkowski, D.L.; et al. (April 2012). "Geologic Mapping of Av-10 Oppia Quadrangle of Asteroid 4 Vesta" (PDF). Geophysical Research Abstracts. EGU General Assembly 2012, held 22–27 April 2012 in Vienna, Austria. Vol. 14. p. 5711. Bibcode:2012EGUGA..14.5711G. EGU2012-5711-1. Archived (PDF) from the original on 8 April 2014. ^ "Nomenclature Search Results / Target: VESTA / Feature Type: Crater, craters". Gazetteer of Planetary Nomenclature. IAU. ^ Beatty, J. Kelly (25 June 2004). "Eros's puzzling surface". Sky and Telescope. Retrieved 18 October 2023 – via skyandtelescope.org. To geologists' surprise, the asteroid Eros has more than 250 'ponds' thought to contain compacted deposits of finely ground dust. ^ Parekh, R.; Otto, K.A.; Matz, K.D.; Jaumann, R.; Krohn, K.; Roatsch, T.; et al. (28 February 2022) [1 November 2021]. "Formation of ejecta and dust pond deposits on asteroid Vesta". Journal of Geophysical Research: Planets. 126 (11): e2021JE006873. doi:10.1029/2021JE006873. ^ Hirata, N. (2023). "Secondary Cratering From Rheasilvia as the Possible Origin of Vesta's Equatorial Troughs". Journal of Geophysical Research: Planets. 128 (3). arXiv:2303.14955. Bibcode:2023JGRE..12807473H. doi:10.1029/2022JE007473. hdl:20.500.14094/0100482053. Retrieved 4 March 2024. ^ De Sanctis, M. C.; et al. (2012). "Spectroscopic Characterization of Mineralogy and Its Diversity Across Vesta". Science. 336 (6082): 697–700. Bibcode:2012Sci...336..697D. doi:10.1126/science.1219270. PMID 22582257. S2CID 11645621. ^ Prettyman, T. H.; et al. (2012). "Elemental Mapping by Dawn Reveals Exogenic H in Vesta's Regolith". Science. 338 (6104): 242–246. Bibcode:2012Sci...338..242P. doi:10.1126/science.1225354. PMID 22997135. S2CID 206542798. ^ a b Reddy, V.; et al. (2012). "Color and Albedo Heterogeneity of Vesta from Dawn". Science. 336 (6082): 700–704. Bibcode:2012Sci...336..700R. doi:10.1126/science.1219088. PMID 22582258. S2CID 1326996. ^ Palomba, E.; Longobardo, A.; De Sanctis, M. C.; et al. (September 2015). "Detection of new olivine-rich locations on Vesta". Icarus. 258: 120–134. Bibcode:2015Icar..258..120P. doi:10.1016/j.icarus.2015.06.011. ^ Denevi, B. W.; et al. (2012). "Pitted Terrain on Vesta and Implications for the Presence of Volatiles". Science. 338 (6104): 246–249. Bibcode:2012Sci...338..246D. CiteSeerX 10.1.1.656.1476. doi:10.1126/science.1225374. PMID 22997131. S2CID 22892716. ^ De Sanctis, M. C.; et al. (2012). "Detection of Widespread Hydrated Materials on Vesta by the vir Imaging Spectrometer on Board Thedawnmission". The Astrophysical Journal Letters. 758 (2): L36. Bibcode:2012ApJ...758L..36D. doi:10.1088/2041-8205/758/2/L36. ^ "A look into Vesta's interior". Max-Planck-Gesellschaft. 6 January 2011. ^ Ghosh, A.; McSween, H. Y. (1998). "A Thermal Model for the Differentiation of Asteroid 4 Vesta, Based on Radiogenic Heating". Icarus. 134 (2): 187–206. Bibcode:1998Icar..134..187G. doi:10.1006/icar.1998.5956. ^ Righter, K.; Drake, M. J. (1997). "A magma ocean on Vesta: Core formation and petrogenesis of eucrites and diogenites". Meteoritics & Planetary Science. 32 (6): 929–944. Bibcode:1997M&PS...32..929R. doi:10.1111/j.1945-5100.1997.tb01582.x. S2CID 128684062. ^ Drake, M. J. (2001). "The eucrite/Vesta story". Meteoritics & Planetary Science. 36 (4): 501–513. Bibcode:2001M&PS...36..501D. doi:10.1111/j.1945-5100.2001.tb01892.x. S2CID 128394153. ^ Sahijpal, S.; Soni, P.; Gagan, G. (2007). "Numerical simulations of the differentiation of accreting planetesimals with 26Al and 60Fe as the heat sources". Meteoritics & Planetary Science. 42 (9): 1529–1548. Bibcode:2007M&PS...42.1529S. doi:10.1111/j.1945-5100.2007.tb00589.x. S2CID 55463404. ^ Gupta, G.; Sahijpal, S. (2010). "Differentiation of Vesta and the parent bodies of other achondrites". J. Geophys. Res. Planets. 115 (E8): E08001. Bibcode:2010JGRE..115.8001G. doi:10.1029/2009JE003525. S2CID 129905814. ^ Cook, Jia-Rui C. (29 March 2011). "When Is an Asteroid Not an Asteroid?". NASA/JPL. Archived from the original on 29 June 2011. Retrieved 30 July 2011. ^ Takeda, H. (1997). "Mineralogical records of early planetary processes on the HED parent body with reference to Vesta". Meteoritics & Planetary Science. 32 (6): 841–853. Bibcode:1997M&PS...32..841T. doi:10.1111/j.1945-5100.1997.tb01574.x. ^ Yamaguchi, A.; Taylor, G. J.; Keil, K. (1995). "Metamorphic History of the Eucritic Crust of 4 Vesta". Meteoritical Society. 30 (5): 603. Bibcode:1995Metic..30..603Y. ^ Pieters, C. M.; Ammannito, E.; Blewett, D. T.; et al. (2012). "Distinctive space weathering on Vesta from regolith mixing processes". Nature. 491 (7422): 79–82. Bibcode:2012Natur.491...79P. doi:10.1038/nature11534. PMID 23128227. S2CID 4407636. ^ McCord, T. B.; Li, J. -Y.; Combe, J. -P.; et al. (2012). "Dark material on Vesta from the infall of carbonaceous volatile-rich material". Nature. 491 (7422): 83–86. Bibcode:2012Natur.491...83M. doi:10.1038/nature11561. PMID 23128228. S2CID 2058249. ^ Rayman, Marc (8 April 2015). Now Appearing At a Dwarf Planet Near You: NASA's Dawn Mission to the Asteroid Belt (Speech). Silicon Valley Astronomy Lectures. Foothill College, Los Altos, CA. Archived from the original on 14 November 2021. Retrieved 7 July 2018. ^ Ulivi, Paolo; Harland, David (2008). Robotic Exploration of the Solar System: Hiatus and Renewal, 1983–1996. Springer Praxis Books in Space Exploration. Springer. pp. 117–125. ISBN 978-0-387-78904-0. ^ Russell, C. T.; Capaccioni, F.; Coradini, A.; et al. (October 2007). "Dawn Mission to Vesta and Ceres" (PDF). Earth, Moon, and Planets. 101 (1–2): 65–91. Bibcode:2007EM&P..101...65R. doi:10.1007/s11038-007-9151-9. S2CID 46423305. Archived (PDF) from the original on 27 September 2011. Retrieved 13 June 2011. ^ Cook, Jia-Rui C.; Brown, Dwayne C. (11 May 2011). "NASA's Dawn Captures First Image of Nearing Asteroid". NASA/JPL. Archived from the original on 29 January 2012. Retrieved 14 May 2011. ^ Vega, Priscilla; Brown, Dwayne (16 July 2011). "NASA's Dawn Spacecraft Enters Orbit Around Asteroid Vesta". NASA. Archived from the original on 19 June 2012. Retrieved 17 July 2011. ^ Dawn mission timeline Archived 19 October 2013 at the Wayback Machine ^ Mid-continent Research for Education and Learning: McREL (27 September 2010). "Dawn Mission: Mission". Dawn Journal. Retrieved 29 March 2011. ^ "Dawn has Departed the Giant Asteroid Vesta". NASA JPL. NASA. 5 September 2012. Retrieved 5 September 2012. ^ a b Russell, C. T.; et al. (2013). "Dawn completes its mission at 4 Vesta". Meteoritics & Planetary Science. 48 (11): 2076–2089. Bibcode:2013M&PS...48.2076R. doi:10.1111/maps.12091. ^ Roatsch, Thomas; et al. (2012). "High resolution Vesta High Altitude Mapping Orbit (HAMO) Atlas derived from Dawn framing camera images". Planetary and Space Science. 73 (1): 283–286. Bibcode:2012P&SS...73..283R. doi:10.1016/j.pss.2012.08.021. ^ Roatsch, Thomas; et al. (2013). "High-resolution Vesta Low Altitude Mapping Orbit Atlas derived from Dawn Framing Camera images". Planetary and Space Science. 85: 293–298. Bibcode:2013P&SS...85..293R. doi:10.1016/j.pss.2013.06.024. ^ "NASA's Journey Above Vesta". DLR Institute of Planetary Research video with NASA JPL imagery. NASA. 16 September 2011. Archived from the original on 22 April 2021. Retrieved 18 September 2011. ^ "DLR public Dawn products site". Archived from the original on 16 October 2015. ^ "NASA Dawn". ^ "Dawn Public Data". Dawn [website]. Univ. California, Los Angeles. Retrieved 6 March 2015. ^ Gingerich, Owen (2006). "The Path to Defining Planets" (PDF). Dissertatio cum Nuncio Sidereo Ill. Tertia. Vol. VIII, no. 16. pp. 4–5. Archived (PDF) from the original on 15 March 2015. Retrieved 13 March 2007. ^ "Dawn Mission website of JPL/NASA". 22 October 2018. ^ Bryant, Greg (2007). "Sky & Telescope: See Vesta at Its Brightest!". Retrieved 7 May 2007. ^ "Vesta Finder". Sky & Telescope. Archived from the original on 12 June 2007. Retrieved 7 May 2007. ^ Harrington, Philip S. (21 October 2010). Cosmic Challenge: The Ultimate Observing List for Amateurs. Cambridge University Press. p. 75. ISBN 9781139493680. ^ a b James, Andrew (2008). "Vesta". Southern Astronomical Delights. Retrieved 6 November 2008. ^ a b Yeomans, Donald K.; Chamberlin, Alan B. "Horizons Ephemeris". JPL Solar System Dynamics. Retrieved 9 January 2010. ^ "Elements and Ephemeris for (4) Vesta". Minor Planet Center. Archived from the original on 4 March 2016. ^ "2012 Astronomy Special". Nightskyonline.info. Archived from the original on 20 April 2012. Retrieved 23 November 2012. ^ a b c d T. Flanders – Ceres and Vesta: July 2012 – April 2013 – Sky & Telescope. The Dawn Mission to Minor Planets 4 Vesta and 1 Ceres, Christopher T. Russell and Carol A. Raymond (Editors), Springer (2011), ISBN 978-1-4614-4903-4 Keil, K.; Geological History of Asteroid 4 Vesta: The Smallest Terrestrial Planet in Asteroids III, William Bottke, Alberto Cellino, Paolo Paolicchi, and Richard P. Binzel (editors), University of Arizona Press (2002), ISBN 0-8165-2281-2 Wikimedia Commons has media related to Vesta (asteroid). This video explores Vesta's landscape, history and planet-like characteristics. Interactive 3D gravity simulation of the Dawn spacecraft in orbit around Vesta Archived 11 June 2020 at the Wayback Machine Vesta Trek – An integrated map browser of datasets and maps for 4 Vesta JPL Ephemeris Views of the Solar System: Vesta HubbleSite: Hubble Maps the Asteroid Vesta Encyclopædia Britannica, Vesta – full article HubbleSite: short movie composed from Hubble Space Telescope images from November 1994. Adaptive optics views of Vesta from Keck Observatory 4 Vesta images at ESA/Hubble Archived 22 January 2009 at the Wayback Machine Dawn at Vesta (NASA press kit on Dawn's operations at Vesta) NASA video Archived 22 April 2021 at the Wayback Machine Vesta atlas 4 Vesta at AstDyS-2, Asteroids—Dynamic Site Ephemeris · Observation prediction · Orbital info · Proper elements · Observational info 4 Vesta at the JPL Small-Body Database Close approach · Discovery · Ephemeris · Orbit viewer · Orbit parameters · Physical parameters Portals: Stars Spaceflight Outer space Science Retrieved from " 4 The following pages link to 4 Vesta External tools (link count transclusion count sorted list) · See help page for transcluding these entries Showing 50 items. View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500)Asteroid (links | edit) Apparent magnitude (links | edit) Comet (links | edit) Classical Kuiper belt object (links | edit) Deep Space 1 (links | edit) Earth (links | edit) Erosion (links | edit) Geology (links | edit) Galilean moons (links | edit) Giant planet (links | edit) Galileo project (links | edit) Interplanetary spaceflight (links | edit) Kuiper belt (links | edit) Human spaceflight (links | edit) Moon (links | edit) Mercury (planet) (links | edit) Meteorite (links | edit) Near-Earth object (links | edit) Oort cloud (links | edit) Olympus Mons (links | edit) Planet (links | edit) Planets beyond Neptune (links | edit) Plutino (links | edit) Planetary nomenclature (links | edit) Ring system (links | edit) Plate tectonics (links | edit) Ruthenium (links | edit) Sun (links | edit) Solar System (links | edit) Space exploration (links | edit) Space colonization (links | edit) Trans-Neptunian object (links | edit) Jupiter trojan (links | edit) Tau Ceti (links | edit) Venus (links | edit) Zodiacal light (links | edit) 1800s (decade) (links | edit) 1807 (links | edit) 433 Eros (links | edit) NEAR Shoemaker (links | edit) Ion thruster (links | edit) Jupiter (links | edit) Geochemistry (links | edit) Callisto (moon) (links | edit) Europa (moon) (links | edit) List of hypothetical Solar System objects (links | edit) Basalt (links | edit) Vulcan (hypothetical planet) (links | edit) Triton (moon) (links | edit) Pluto (links | edit) View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500) Retrieved from " WhatLinksHere/4_Vesta" Share — copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt — remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution — You must give appropriate credit , provide a link to the license, and indicate if changes were made . You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions — You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation . No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. The main character, King Oedipus, ruler of Thebes, opens the play with a soliloquy, a speech in which an actor appears to speak aloud to the audience while alone. Oedipus is worrying about Thebes, which is being ravaged by a deadly plague. Oedipus mentions a prophecy that also worries him. This prophecy—which he received before he came to Thebes—states that he will kill his father and marry his mother. As a result, Oedipus fled his homeland, Corinth, ruled by his father Polybus. At first, Oedipus was relieved, optimistic that he had avoided his predicted fate. However, Oedipus now wonders if his avoidance of the prophecy has caused the plague in Thebes.After describing the gruesome effects of the plague, Oedipus expresses his extreme guilt about being spared from the effects of the plague. As he expresses his wish that the plague leave even if it means that it infects his parents and their kingdom, Oedipus's wife, Jocasta, enters. Only hearing the end of his soliloquy, she chastises him for his laments and for not acting as a king should. She argues that a king should be confident and bold, especially if his 0 ratings0% found this document useful (0 votes)244 views6 pagesThis document provides a summary of the plot of Oedipus the King by Sophocles in three parts. It describes how Oedipus discovers through a series of revelations that he has unknowingly fulfi...AI-enhanced title and descriptionSaveSave Oedipus the King. Summary For Later0%0% found this document useful, undefined0 ratings0% found this document useful (0 votes)244 views6 pagesThis document provides a summary of the plot of Oedipus the King by Sophocles in three parts. It describes how Oedipus discovers through a series of revelations that he has unknowingly fulfilled the prophecy that he would kill his father and marry his mother, having murdered King Laius and married the widowed queen Jocasta without realizing they were his parents. When the truth is revealed, Jocasta commits suicide and the blinded Oedipus curses himself for his unwitting actions.0 ratings0% found this document useful (0 votes)244 views6 pagesThis document provides a summary of the plot of Oedipus the King by Sophocles in three parts. It describes how Oedipus discovers through a series of revelations that he has unknowingly fulfi...AI-enhanced title and description Introduction | Synopsis | Analysis | Resources“Oedipus the King” (Gr: “Oidipous Tyrannos”; Lat: “Oedipus Rex”) is a tragedy by the ancient Greek playwright Sophocles, first performed in about 429 BCE. It was the second of Sophocles' three Theban plays to be produced, but it comes first in the internal chronology (followed by “Oedipus at Colonus” and then “Antigone”).It follows the story of King Oedipus of Thebes as he discovers that he has unwittingly killed his own father, Laius, and married his own mother, Jocasta. Over the centuries, it has come to be regarded by many as the Greek tragedy par excellence and certainly as the summit of Sophocles' achievements.To briefly recap on the background to the play:Shortly after Oedipus' birth, his father, King Laius of Thebes, learned from an oracle that he, Laius, was doomed to perish by the hand of his own son, and so ordered his wife Jocasta to kill the infant.However, neither she nor her servant could bring themselves to kill him and he was abandoned to elements. There he was found and brought up by a shepherd, before being taken in and raised in the court of the childless King Polybus of Corinth as if he were his own son.Stung by rumours that he was not the biological son of the king, Oedipus consulted an oracle which foretold that he would marry his own mother and kill his own father. Desperate to avoid this foretold fate, and believing Polybus and Merope to be his true parents, Oedipus left Corinth. On the road to Thebes, he met Laius, his real father, and, unaware of each other's true identities, they quarrelled and Oedipus' pride led him to murder Laius, fulfilling part of the oracle's prophecy. Later, he solved the riddle of the Sphinx and his reward for freeing the kingdom of Thebes from the Sphinx's curse was the hand of Queen Jocasta (actually his biological mother) and the crown of the city of Thebes. The prophecy was thus fulfilled, although none of the main characters were aware of it at this point.As the play opens, a priest and the Chorus of Theban elders are calling on King Oedipus to aid them with the plague which has been sent by Apollo to ravage the city. Oedipus has already sent Creon, his brother-in-law, to consult the oracle at Delphi on the matter, and when Creon returns at that very moment, he reports that the plague will only end when the murderer of their former king, Laius, is caught and brought to justice. Oedipus vows to find the murderer and curses him for the plague that he has caused.Oedipus also summons the blind prophet Tiresias, who claims to know the answers to Oedipus' questions, but refuses to speak, lamenting his ability to see the truth when the truth brings nothing but pain. He advises Oedipus to abandon his search but, when the enraged Oedipus accuses Tiresias of complicity in the murder, Tiresias is provoked into telling the king the truth, that he himself is the murderer. Oedipus dismisses this as nonsense, accusing the prophet of being corrupted by the ambitious Creon in an attempt to undermine him, and Tiresias leaves, putting forth one last riddle: that the murderer of Laius will turn out to be both father and brother to his own children, and the son of his own wife.Oedipus demands that Creon be executed, convinced that he is conspiring against him, and only the intervention of the Chorus persuades him to let Creon live. Oedipus' wife Jocasta tells him he should take no notice of prophets and oracles anyway because, many years ago, she and Laius received an oracle which never came true. This prophecy said that Laius would be killed by his own son but, as everyone knows, Laius was actually killed by bandits at a crossroads on the way to Delphi. The mention of crossroads causes Oedipus to give pause and he suddenly becomes worried that Tiresias' accusations may actually have been true.When a messenger from Corinth arrives with news of the death of King Polybus, Oedipus shocks everyone with his apparent happiness at the news, as he sees this as proof that he can never kill his father, although he still fears that he may somehow commit incest with his mother. The messenger, eager to ease Oedipus' mind, tells him not to worry because Queen Merope of Corinth was not in fact his real mother anyway.The messenger turns out to be the very shepherd who had looked after an abandoned child, which he later took to Corinth and gave up to King Polybus for adoption. He is also the very same shepherd who witnessed the murder of Laius. By now, Jocasta is beginning to realize the truth, and desperately begs Oedipus to stop asking questions. But Oedipus presses the shepherd, threatening him with torture or execution, until it finally emerges that the child he gave away was Laius' own son, and that Jocasta had given the baby to the shepherd to secretly be exposed upon the mountainside, in fear of the prophecy that Jocasta said had never come true: that the child would kill its father.With all now finally revealed, Oedipus curses himself and his tragic destiny and stumbles off, as the Chorus laments how even a great man can be felled by fate. A servant enters and explains that Jocasta, when she had begun to suspect the truth, had ran to the palace bedroom and hanged herself there. Oedipus enters, deliriously calling for a sword so that he might kill himself and raging through the house until he comes upon Jocasta's body. In final despair, Oedipus takes two long gold pins from her dress, and plunges them into his own eyes.Now blind, Oedipus begs to be exiled as soon as possible, and asks Creon to look after his two daughters, Antigone and Ismene, lamenting that they should have been born into such a cursed family. Creon counsels that Oedipus should be kept in the palace until oracles can be consulted regarding what is best to be done, and the play ends as the Chorus wails: 'Count no man happy till he dies, free of pain at last'.The play follows one chapter (the most dramatic one) in the life of Oedipus, King of Thebes, who lived about a generation before the events of the Trojan War, namely his gradual realization that he has killed his own father, Laius, and committed incest with his own mother, Jocasta. It assumes a certain amount of background knowledge of his story, which Greek audiences would have known well, although much of the background is also explained as the action unfolds.The basis of the myth is recounted to some extent in Homer's "The Odyssey", and more detailed accounts would have appeared in the chronicles of Thebes known as the Theban Cycle, although these have since been lost to us.“Oedipus the King” is structured as a prologue and five episodes, each introduced by a choral ode. Each of the incidents in the play is part of a tightly constructed cause-and-effect chain, assembled together as an investigation of the past, and the play is considered a marvel of plot structure. Part of the tremendous sense of inevitability and fate in the play stems from the fact that all the irrational things have already occurred and are therefore unalterable.The main themes of the play are: fate and free will (the inevitability of oracular predictions is a theme that often occurs in Greek tragedies); the conflict between the individual and the state (similar to that in Sophocles' "Antigone"); people's willingness to ignore painful truths (both Oedipus and Jocasta clutch at unlikely details in order to avoiding facing up to the inceasingly apparent truth); and sight and blindness (the irony that the blind seer Tiresius can actually "see" more clearly than the supposedly clear-eyed Oedipus, who is in reality blind to the truth about his origins and his inadvertent crimes).Sophocles makes good use of dramatic irony in "Oedipus the King". For example: the people of Thebes come to Oedipus at the start of the play, asking him to rid the city of the plague, when in reality, it is he who is the cause; Oedipus curses the murderer of Laius out of a deep anger at not being able to find him, actually cursing himself in he process; he insults Tiresius' blindness when he is the one who actually lacks vision, and will soon himself be blind; and he rejoices in the news of the death of King Polybus of Corinth, when this new information is what actually brings the tragic prophecy to light.[rating_form id="1"] By Dr Oliver Tearle (Loughborough University) The plot of Sophocles