= Crucifixion darkness =

The Crucifixion darkness is an episode in three of the Canonical Gospels in which the sky becomes dark in daytime during the crucifixion of Jesus .

Ancient and medieval Christian writers treated this as a miracle, and believed it to be one of the few episodes from the New Testament which were confirmed by non @-@ Christian sources. Pagan commentators of the Roman era explained it as an eclipse, although Christian writers pointed out that an eclipse during Passover, when the crucifixion took place, would have been impossible; a solar eclipse cannot occur during a full moon.

Modern scholarship, noting the way in which similar accounts were associated in ancient times with the deaths of notable figures, sees the phenomenon as a literary invention that attempts to convey a sense of the power of Jesus in the face of death, or a sign of God 's displeasure with the Jewish people. Scholars have also noted the ways in which this episode appears to draw on earlier biblical accounts of darkness from the Book of Amos and the Book of Exodus.

= = Biblical account = =

The oldest biblical reference to the crucifixion darkness is found in the Gospel of Mark , written around the year 70 . In its account of the crucifixion , on the eve of Passover , it says that after Jesus was crucified at nine in the morning , darkness fell over all the land , or all the world (Greek : ??? g?n can mean either) from around noon (" the sixth hour ") until 3 o 'clock (" the ninth hour ") . It adds , immediately after the death of Jesus , that " the curtain of the temple was torn in two , from top to bottom " .

The Gospel of Matthew , written around the year 85 or 90 , and using Mark as a source , has an almost identical wording : " From noon on , darkness came over the whole land [or , earth] until three in the afternoon . " The author adds dramatic details , including an earthquake and the raising of the dead , which were stock motifs from Jewish apocalyptic literature : " The earth shook , and the rocks were split . The tombs also were opened , and many bodies of the saints who had fallen asleep were raised . "

The Gospel of Luke, written around the year 90 and also using Mark as a source, has none of the details added in the Matthew version, moves the tearing of the temple veil to before the death of Jesus, and explains the darkness as a darkening of the sun:

It was now about noon , and darkness came over the whole land [or , earth] until three in the afternoon , while the sun 's light failed [or , the sun was eclipsed] ; and the curtain of the temple was torn in two .

It appears that the Luke Gospel originally explained the event as an eclipse . The majority of manuscripts of the Gospel of Luke have the Greek phrase " eskotisthe ho helios " (" the sun was darkened ") , but the earliest manuscripts say " tou heliou eklipontos " (" the sun 's light failed " or " the sun was in eclipse ") . This earlier version is likely to have been the original one , amended by later scribes to correct what they assumed was an error , since they knew that an eclipse was impossible during Passover . One early Christian commentator even suggested that the text had been deliberately corrupted by opponents of the Church to make it easier to attack .

The account of the crucifixion given in the Gospel of John is very different. It takes place on the day of Passover, the crucifixion does not take place until after noon, and there is no mention of darkness, the tearing of the veil, or the raising of the dead.

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= = Later versions = =
= = = Apocryphal writers = = =
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A number of accounts in apocryphal literature built on the accounts of the crucifixion darkness. The Gospel of Peter, probably from the second century, expanded on the canonical gospel accounts in

creative ways . As one writer puts it , " accompanying miracles become more fabulous and the apocalyptic portents are more vivid " . In this version , the darkness which covers the whole of Judaea leads people to go about with lamps believing it to be night . The fourth century Gospel of Nicodemus describes how Pilate and his wife are disturbed by a report of what had happened , and the Judeans he has summoned tell him it was an ordinary solar eclipse . Another text from the fourth century , the purported Report of Pontius Pilate to Tiberius , claimed the darkness had started at the sixth hour , covered the whole world , and during the subsequent evening the full moon resembled blood for the entire night . In a fifth- or sixth @-@ century text by Pseudo @-@ Dionysius the Areopagite , the author claims to have observed a solar eclipse from Heliopolis at the time of the crucifixion .

= = = Ancient historians = = =

No contemporary references to this darkness have been found outside of the New Testament . Later commentators speculated about a reference in a work by the chronicler Thallus . In the ninth century , the Byzantine historian George Syncellus quoted from the third @-@ century Christian historian Sextus Julius Africanus , who remarked that " Thallos dismisses this darkness as a solar eclipse " . It is not known when Thallus lived , and it is unclear whether he himself made any reference to the crucifixion . Tertullian , in his Apologeticus , told the story of the crucifixion darkness and suggested that the evidence must still be held in the Roman archives .

Until the Enlightenment era , the crucifixion darkness story was often used by Christian apologists because they believed it was a rare example of the biblical account being supported by non @-@ Christian sources . When the pagan critic Celsus claimed that Jesus could hardly be a God because he had performed no great deeds , the third @-@ century Christian commentator Origen responded , in Against Celsus , by recounting the darkness , earthquake and opening of tombs . As proof that the incident had happened , he referred to a description by Phlegon of Tralles of an eclipse , accompanied by earthquakes felt in other parts of the Empire during the reign of Tiberius (probably that of 29 CE) .

In his Commentary on Matthew , however , Origen offered a different approach . Answering criticisms that there was no mention of this incident in any of the many non @-@ Christian sources , he insisted that it was local to Palestine , and therefore would have gone unnoticed outside . To suggestions it was merely an eclipse , Origen pointed out that this was impossible and suggested other explanations , such as heavy clouds , drawing only on the accounts given in Matthew and Mark , which make no mention of the sun .

= = Explanations = =

= = = Miracle = = =

Because it was known in ancient and medieval times that a solar eclipse could not take place during Passover (solar eclipses require a new moon while Passover only takes place during a full moon) it was considered a miraculous sign rather than a naturally occurring event. The astronomer Johannes de Sacrobosco wrote, in his The Sphere of the World, "the eclipse was not natural, but, rather, miraculous and contrary to nature ". Modern writers who regard this as a miraculous event tend either to see it as operating through a natural phenomenon? such as volcanic dust or heavy cloud cover? or avoid explanation completely. The Reformation Study Bible, for instance, simply states "This was a supernatural darkness."

= = = Naturalistic explanations = = =

The Gospel of Luke account appears to describe the event as an eclipse, and some non @-@ Christian writers dismissed it in these terms. However, the biblical details do not accord with an

eclipse: a solar eclipse could not have occurred on or near the Passover, when Jesus was crucified, and would have been too brief to account for three hours of darkness. The maximum possible duration of a total solar eclipse is seven minutes and 31 @.@ 1 seconds. The only total eclipse visible in Jerusalem in this era fell later in the year, on 24 November 29 CE at 11:05 AM. Around the Sea of Galilee, it would have been visible for just one minute and forty @-@ nine seconds, and would have been apparent only to those indoors.

In 1983, Colin Humphreys and W. G. Waddington argued that the darkness could be accounted for by a partial lunar eclipse that had taken place on that day: lunar eclipses can last much longer than solar ones. Astronomer Bradley E. Schaefer, on the other hand, pointed out that the eclipse would not have been visible during daylight hours. Humphreys and Waddington speculated that the reference in the Luke Gospel to a solar eclipse must have been the result of a scribe wrongly amending the text, a claim historian David Henige describes as "indefensible".

Some writers have explained the crucifixion darkness in terms of sunstorms, heavy cloud cover, the aftermath of a volcanic eruption, or a khamsin dust storm that tends to occur from March to May. A popular work of the nineteenth century described it as an 'oppressive gloom' and suggested this was a typical phenomenon related to earthquakes.

= = = Literary creation = = =

A common view in modern scholarship is that the account in the synoptic gospels is a literary creation of the gospel writers , intended to heighten the importance of what they saw as a theologically significant event . Burton Mack describes it as a fabrication by the author of the Gospel of Mark , while G. B. Caird and Joseph Fitzmyer conclude that the author did not intend the description to be taken literally . W. D. Davies and Dale Allison similarly conclude " It is probable that , without any factual basis , darkness was added in order to wrap the cross in a rich symbol and / or assimilate Jesus to other worthies " .

The image of darkness over the land would have been understood by ancient readers as a cosmic sign , a typical element in the description of the death of kings and other major figures by writers such as Philo , Dio Cassius , Virgil , Plutarch and Josephus . Géza Vermes describes the darkness account as " part of the Jewish eschatological imagery of the day of the Lord . It is to be treated as a literary rather than historical phenomenon notwithstanding naive scientists and over @-@ eager television documentary makers , tempted to interpret the account as a datable eclipse of the sun . They would be barking up the wrong tree " .

= = Interpretations = =

This sequence plays an important part in the gospel 's literary narrative . The author of Mark 's gospel has been described as operating here " at the peak of his rhetorical and theological powers " . One suggestion is that the darkness is a deliberate inversion of the transfiguration; alternately, Jesus 's earlier discourse about a future tribulation mentions the sun being darkened, and can be seen as foreshadowing this scene . Striking details such as the darkening of the sky and the tearing of the temple veil may be a way of focusing the reader away from the shame and humiliation of the crucifixion; one professor of biblical theology concluded, " it is clear that Jesus is not a humiliated criminal but a man of great significance . His death is therefore not a sign of his weakness but of his power . "

When considering the theological meaning of the event , some authors have interpreted the darkness as a period of mourning by the cosmos itself at the death of Jesus . Others have seen it as a sign of God 's judgement on the Jewish people , sometimes connecting it with the destruction of the city of Jerusalem in the year 70 ; or as symbolising shame , fear , or the mental suffering of Jesus . Fitzmyer compares the event to a contemporary description recorded in Josephus 'Antiquities of the Jews , which recounts " unlawful acts against the gods , from which we believe the very sun turned away , as if it too were loath to look upon the foul deed " .

Many writers have adopted an intertextual approach, looking at earlier texts from which the author

of the Mark Gospel may have drawn . In particular , parallels have often been noted between the darkness and the prediction in the Book of Amos of an earthquake in the reign of King Uzziah of Judah : " On that day , says the Lord God , I will make the sun go down at noon , and darken the earth in broad daylight " . Particularly in connection with this reference , read as a prophecy of the future , the darkness can be seen as portending the end times .

Another likely literary source is the plague narrative in the Book of Exodus , in which Egypt is covered by darkness for three days . It has been suggested that the author of the Matthew Gospel changed the Marcan text slightly to more closely match this source . Commentators have also drawn comparisons with the description of darkness in the Genesis creation narrative , with a prophecy regarding mid @-@ day darkness by Jeremiah , and with an end @-@ times prophecy in the Book of Zechariah .

Roman literary sources have also been postulated, namely those on the apotheosis of the mythical king Romulus, and about the death of Julius Caesar.

= = Iconography = =

In traditional artistic representations of the crucifixion, the sun and moon sometimes appear above and to either side of the cross, in allusion to the darkening of the skies.