גוּקוּמאץ

שבטי המאיה (מ- 2000 לפני סה"נ ועד לימינו) - עמוד הבית (מ- 2000 לפני סה"נ ועד לימינו) - עמוד הבית (bib.cet.ac.il → ... → Translate this page ▼ ערים, מדינות ואימפריות → היסטוריה → דמאיה, "נחש הנוצות", הוא קצ'אלקואטל, כונה ביוקטאן בשם קוּקוּלקאן (... כוצר אצל שבטי המאיה, "נחש הנוצות", ובגואטמלה כונה גוקומאץ (Gucumatz), שפירושו "נחש הנוצות", ובגואטמלה כונה אוקומאץ (Cuculcan

בעקבות תרבות המאיה | גילי חסקין - מדריך טיולים עיולים בעקבות תרבות המאיה | גילי חסקין - מדריך טיולים www.gilihaskin.com/בעקבות-תרבות-המאיה Translate this page "דוגמא, "נחש הנוצות", הוא קצ'אלקואטל (Quetsalcoatel))[9, כונה ביוקטאן בשם "קוּקוּלקאן" (Cuculcan), ובגואטמלה כונה "גוּקוֹמאץ (Cuculcan), שני שמות שהוראתם – "נחש



Contents

Articles

Q'uq'umatz	1
Feathered Serpent	7
Resplendent quetzal	10
K'iche' people	16
References	
Article Sources and Contributors	19
Image Sources, Licenses and Contributors	20
Article Licenses	
License	21

Q'uq'umatz

This article is about the K'iche Mayan deity. For the K'iche Mayan ruler of the same name, see K'iche' Kingdom of Q'umarkaj#Quq'kumatz and K'iq'ab (ca. 1400 – 1475).

Q'uq'umatz (/q?u: q?u: 'mäts/) (alternatively Qucumatz, Gukumatz, Gucumatz, Gugumatz, Kucumatz etc.) was a deity of the Postclassic K'iche Maya. Q'uq'umatz was the feathered serpent god of the Popol Vuh who created humanity together with the god Tepeu. Q'uq'umatz is considered to be the rough equivalent of the Aztec god Quetzalcoatl, [1] and also of Kukulkan of the Yucatec Maya tradition. [2] It is likely that the feathered serpent deity was borrowed from one of these two peoples and blended with other deities to provide the god Q'uq'umatz that the K'iche' worshipped. [3] Q'uq'umatz may have had his origin in the Valley of Mexico; some scholars have equated the deity with the Aztec deity Ehecatl-Quetzalcoatl, who was also a creator god. [4] Q'uq'umatz may originally have been the same god as Tohil, the K'iche' sun god who also had attributes of the feathered serpent, [5] but they later diverged and each deity came to have a separate priesthood. [6]



Ballcourt marker at Mixco Viejo, depicting Q'uq'umatz carrying Tohil across the sky in his jaws

Q'uq'umatz was one of the gods who created the world in the Popul

Vuh, the K'iche' creation epic. ^[7] Q'uq'umatz, god of wind and rain, was closely associated with Tepeu, the god of lightning and fire. ^[8] Both of these deities were considered to be the mythical ancestors of the K'iche' nobility by direct male line. ^[9] Q'uq'umatz carried the sun across the sky and down into the underworld and acted as a mediator between the various powers in the Maya cosmos. ^{[10][11][12][13]} The deity was particularly associated with water, clouds, the wind and the sky.

Kotuja', the K'iche' king who founded the city of Q'umarkaj, bore the name of the deity as a title and was likely to have been a former priest of the god. The priests of Q'uq'umatz at Q'umarkaj, the K'iche' capital, were drawn from the dominant Kaweq dynasty and acted as stewards in the city.

Etymology and symbolism

The name translates literally as "Quetzal Serpent" although it is often rendered less accurately as "Feathered Serpent". [14] The name derives from the K'iche' word q'uq', referring to the Resplendent Quetzal Pharomachrus mocinno, a brightly coloured bird of the cloud forests of southern Mesoamerica. This is combined with the word kumatz, meaning "snake". The male Resplendent Quetzal boasts iridescent blue-green tail feathers measuring up to 1 metre (3.3 ft) long that were prized by the Maya elite. The blue-green feathers symbolised vegetation and the sky, both symbols of life for the ancient Maya, while the bright red feathers of the bird's chest symbolised fire. Together, this combination gave a profound religious symbolism to the bird. The snake was a Maya symbol of rebirth due to its habit of shedding its skin to reveal a fresher one underneath. Q'uq'umatz thus combined the celestial characteristics of the Quetzal with the serpentine underworld powers of the snake, giving him power over all levels of the Maya universe. These characteristics also indicated a sexual duality between his masculine feathered serpent aspect and his feminine association with water and wind. This duality enabled the god



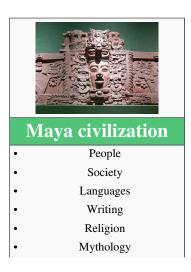
Q'uq', the Resplendent Quetzal, was strongly associated with Q'uq'umatz in K'iche' belief

to serve as a mediator between the masculine sun god Tohil and the feminine moon goddess Awilix, a role that was symobolised with the Mesoamerican ballgame. [15]

In ancient Maya highland texts Q'uq'umatz is strongly associated with water, which in turn is associated with the underworld. [16][17] The K'iche' are reported to have believed that Q'uq'umatz was a feathered serpent that moved in the water. In the *Annals of the Cakchiquels*, it is related that a group of highland Maya referred to themselves as the *Gucumatz* because their only salvation was said to be in the water. [18] The Kaqchikel Maya were closely linked to the K'iche' and one of their ancestors, Gagavitz, was said to have thrown himself into Lake Atitlán and transformed himself into the deity, thus raising a storm upon the water and forming a whirlpool. [19]

Among the K'iche' Q'uq'umatz not only appeared as a feathered serpent, he was also embodied as an eagle and a jaguar, he was also known to transform himself into a pool of blood. ^[20] The deity was sometimes represented by a snail or conch shell and was associated with a flute made from bones. As well as being associated with water, Q'uq'umatz was also associated with clouds and the wind. ^[21]

Q'uq'umatz, the sun and the ballgame



• Cities
Architecture
• Calendar
• Stelae
• Art
• Textiles
• Trade
• Music
• Dance
• Medicine
• Cuisine
History
Preclassic Maya
Classic Maya collapse
Spanish conquest of Yucatán
Spanish conquest of Guatemala
Spanish conquest of Petén
• v
• e [22]

Q'uq'umatz was not directly equivalent to the Mexican Quetzalcoatl, he combined his attributes with those of the Classic Period Chontal Maya creator god Itzamna and was a two headed serpentine sky monster that carried the sun across the sky. Sculptures of a human face emerging between the jaws of a serpent were common from the end of the Classic Period through to the Late Postclassic and may represent Q'uq'umatz in the act of carrying Hunahpu, the youthful avatar of the sun god Tohil, across the sky. After midday, Q'uq'umatz continued into the west and descended towards the underworld bearing an older sun. [23] Such sculptures were used as markers for the Mesoamerican ballgame. Since Q'uq'umatz acted as a mediator between Tohil and Awilix and their incarnations as the Maya Hero Twins Hunahpu and Ixbalanque, the positioning of such ballcourt markers on the east and west sides of north-south oriented ballcourts would represent Q'uq'umatz carrying the sun to the zenith with the east marker carrying Hunahpu/Tohil in its jaws, while the west marker would represent the descent of the sun into the underworld and would be carrying Ixbalanque/Awilix in its jaws.

No ballgame markers are known from the heart of the K'iche' kingdom and investigators such as Fox consider it significant that these images of Q'uq'umatz carrying the sun are found in the eastern periphery facing the underworld due to the use of the ballgame in mediating political conflict. ^[24]

Modern belief

The various Feathered Serpent deities remained popular in Mesoamerican folk traditions after the Spanish Conquest but by the 20th century Q'uq'umatz appeared only rarely among the K'iche'. A tradition was recorded by Juan de León that Q'uq'umatz assisted the sun-god Tohil in his daily climb to the zenith. According to De León, who may have gathered the information from elders in Santa Cruz del Quiché, the feathered serpent gripped Tohil in his jaws to carry him safely up into the sky. [27]

The Popol Vuh

In the beginning of the Popol Vuh, Q'uq'umatz is depicted as afloat in the primordial sea with Tepeu, wrapped in quetzal feathers. [28] Nothing yet existed, only the sea at rest under the sky. Soon Q'uq'umatz and Tepeu discussed the creation of man and it was decided between them to raise the earth and create mankind. The gods spoke the word "Earth" and the earth was formed as if from a mist. [29] They then called forth the mountains from the water and the mountains rose at their command. Forests of pine and cypress then sprung up among the newly formed mountains and valleys. [30] Q'uq'umatz was pleased with their collaborative creation of the earth and thanked the other gods that were present. The gods created animals such as the deer, the birds, pumas, jaguars and different types of snakes. [31] They instructed each animal where it should live. The gods then commanded that the animals should give them praise and worship them. [32][33] However, the animals could not speak and simply squawked, chattered and roared in their own manner. Q'uq'umatz soon realized that their first attempt at the creation of beings was a failure as they could not give them praise and so they condemned the animals to live in the forests and ravines. [34] Their animals were ordered to live in the wild and to let their flesh be eaten by the ones who will keep the days of the gods and show them praise.

They first formed men of mud, but in this form man could neither move nor speak and quickly dissolved into nothingness. Later, they created men of sculpted wood, which Huracan destroyed as the wooden manikins were imperfect, emotionless and showed no praise to the gods. The survivors were then transformed into monkeys, and sentenced to live in the wild. Q'uq'umatz and Tepeu were finally successful in their creation by constructing men out of maize. [35] Here the first men were formed: B'alam Agab, B'alam Quitzé, Iqi B'alam, Mahucatah. Their sight was far and they understood all.

The Popol Vuh also mentions a historic ruler of the K'iche' who bore the name or title of the deity, probably because he drew some of his power from the god. This title of "Feathered Serpent", was an important title used for historical figures in other parts of Mesoamerica, the personal name of this king was likely to have been Kotuja'. This individual was likely to have been an *Aj Q'uq'umatz*, or priest of Q'uq'umatz, before he became the *Aj pop* (king). This king was said to have refounded the K'iche' capital at Q'umarkaj.

Temple and priesthood at Q'umarkaj

In the K'iche' capital city Q'umarkaj the temple of Q'uq'umatz consisted of a circular temple in honour of the deity together with a palace in honour of the Kawek lineage, the ruling dynasty of the city. The only trace of the temple now is a circular impression in the surface of the city's main plaza. The temple was located directly between the temples to the important K'iche' deities Tohil and Awilix, slightly north of the central axis of the temple of Tohil and slightly south of the axis of the temple of Awilix, replicating the role of Q'uq'umatz as mediator between the two deities. [41] From the traces left in the plaza it is evident that the temple consisted of a circular wall measuring 6 metres (20 ft) across, running around a circular platform, with a 1-metre (3.3 ft) wide circular passage between the two. The whole structure probably once supported a roof and there were small



The ruins of Q'umarkaj. The temple of Q'uq'umatz once stood between the Temple of Tohil (tower at middle left) and the Temple of Awilix (at back). The ballcourt is in the foreground.

stone platforms on the east and west sides of the temple, each about 1 metre (3.3 ft) wide. The temple of Q'uq'umatz must have been completely dismantled very soon after the Spanish Conquest since it is not mentioned by any of the Colonial era visitors, and early drawings of the site show only vegetation where the temple once stood. The tradition of circular temples dedicated to the Feathered Serpent deity was an ancient one in the Mesoamerican cultural region.

The priests of Q'uq'umatz were drawn from an important lineage among the ruling Kaweq dynasty and this was likely to have been a source of power and prestige for the Kaweq. The priests were known as *Aj Q'uq'umatz*, meaning "he of Q'uq'umatz". The priests of Q'uq'umatz and of Tepeu, his partner in the K'iche' creation myth (the *Aj Q'uq'umatz* and the *Tepew Yaki*), also served as stewards in Q'umarkaj and were responsible for receiving and guarding any tribute payments and plunder that were returned to the city. Although K'iche' priests were generally of lower rank than secular officials, the priests of the Kaweq lineages were an exception, and this included the priests of Q'uq'umatz, Tepeu and Tohil. Tepeu and Tohil.

Notes

- [1] Christenson 2003, 2007, p.53.
- [2] Recinos 1954, pp.45-36.
- [3] Read & González 2000, p.191.
- [4] Carmack 2001a, p.55.
- [5] Fox 1987, 2008, p.60.
- [6] Orellana 1981, p.159.
- [7] McCallister 2008, pp.1-2.
- [8] Carmack 2001a, p.279.
- [9] Carmack 2001b, p.76.
- [10] Fox 1987, 2008, p. 249.
- [11] Fox 1987, 2008, p.121.
- [12] Fox 1991, pp. 220-221.
- [13] Fox 1991, p. 235.
- [14] Christenson 2003, 2007, p.52.
- [15] Fox 1991, p.221.
- [16] Christenson 2003, 2007, p.59.n54.
- [17] Recinos 1998, p.51.n62.
- [18] Recinos 1998, p.51.
- [19] Recinos 1998, p.64.
- [20] Read & González 2000, p.190.
- [21] Carmack 2001a, p.260.
- [22] http://en.wikipedia.org/w/index.php?title=Template:Maya_civilization&action=edit
- [23] Fox 1991, p.235.
- [24] Fox 1987, 2008, p.248. Fox 1991, pp.234-235.
- [25] Read & González 2000, p.182.
- [26] Carmack 2001a, p.364.
- [27] Carmack 2001a, p.365.
- [28] Luhrmann 1984, p.336.
- [29] Christenson, Allen J. 2003, 2007, p.61.
- [30] Christenson, Allen J. 2003, 2007, p.62.
- [31] Christenson, Allen J. 2003, 2007, p.63.
- [32] Christenson, Allen J. 2003, 2007, p.64.
- [33] Christenson, Allen J. 2003, 2007, p.65.
- [34] Recinos 1954, p.41.
- [35] Miller & Taube 1993, 2003, p.69.
- [36] Carmack 2001b, p.181.
- [37] Carmack 2001b, p.178.
- [38] Carmack 2001b, p.183.
- [39] Carmack 2001b, pp.181, 183.
- [40] Coe 1999, p.190. Kelly 1996, p.200.
- [41] Carmack 2001a, p. 364.
- [42] Carmack 2001a, p.366.
- [43] Christenson, Allen J. 2003, 2007, p.254.n742.
- [44] Carmack 2001a, pp.208, 311.
- [45] Carmack 2001a, p.208.

References

Carmack, Robert M. (2001a). *Kik'ulmatajem le K'iche'aab': Evolución del Reino K'iche'*. Guatemala: Iximulew. ISBN 99922-56-22-2. OCLC 253481949 (http://www.worldcat.org/oclc/253481949). (Spanish)

Carmack, Robert M. (2001b). *Kik'aslemaal le K'iche'aab': Historia Social de los K'iche's*. Guatemala: Iximulew. ISBN 99922-56-19-2. OCLC 47220876 (http://www.worldcat.org/oclc/47220876). (Spanish)

Christenson, Allen J. (2003, 2007). "Popul Vuh: Sacred Book of the Quiché Maya People" (http://www.mesoweb.com/publications/ Christenson/PopolVuh.pdf) (PDF online publication). *Mesoweb articles*. Mesoweb: An Exploration of Mesoamerican Cultures. Retrieved 2010-01-23.

Coe, Michael D. (1999). *The Maya*. Ancient peoples and places series (6th edition, fully revised and expanded ed.). London and New York: Thames & Hudson. ISBN 0-500-28066-5. OCLC 59432778 (http://www.worldcat.org/oclc/59432778).

Fox, John W. (1987, 2008). *Maya Postclassic state formation*. Cambridge, UK and New York, USA: Cambridge University Press. ISBN 978-0-521-10195-0. OCLC 297146853 (http://www.worldcat.org/oclc/297146853).

Fox, John W. (1991). "The Lords of Light Versus the Lords of Dark: The Postclassic Highland Maya Ballgame". In Vernon Scarborough and David R. Wilcox (eds.). *The Mesoamerican Ballgame*. Tucson: University of Arizona Press. pp. 213–238. ISBN 0-8165-1360-0. OCLC 51873028 (http://www.worldcat.org/oclc/51873028).

Kelly, Joyce (1996). *An Archaeological Guide to Northern Central America: Belize, Guatemala, Honduras, and El Salvador*. Norman: University of Oklahoma Press. ISBN 0-8061-2858-5. OCLC 34658843 (http://www.worldcat.org/oclc/34658843).

Luhrmann, T. M. (Winter 1984). "Popul Vuh and Lacan". *Ethos* (Blackwell Publishing and the American Anthropological Association) **12** (4): 335–362. doi: 10.1525/eth.1984.12.4.02a00030 (http://dx.doi.org/10.1525/eth.1984.12.4.02a00030).

Miller, Mary; and Karl Taube (1993, 2003). *An Illustrated Dictionary of the Gods and Symbols of Ancient Mexico and the Maya*. London: Thames & Hudson. ISBN 0-500-27928-4. OCLC 28801551 (http://www.worldcat.org/oclc/28801551).

Orellana, Sandra L. (Spring 1981). "Idols and Idolatry in Highland Guatemala". *Ethnohistory* (Duke University Press) **28** (2): 157–177. doi: 10.2307/481116 (http://dx.doi.org/10.2307/481116).

Preuss, Mary H. (1988). *Gods of the Popol Vuh: Xmucane, Kucumatz, Tojil, and Jurakan*. Culver City, California: Labyrinthos. ISBN 0-911437-25-8.

McCallister, Rick (2008). "Orden y caos en la literatura indígena mesoamericana" (http://www.artifara. unito.it/Nuova serie/Artifara-n--8/Addenda/Tiempo y espacio L Mesoam_rica.rtf) (RTF). *Artifara: Revista de lenguas y literaturas ibéricas y latinoamricanas* (Torino, Italy: Università degli Studi di Torino: Dipartimento di Scienze Letterarie e Filologiche) (8). ISSN 1594-378X (http://www.worldcat.org/issn/1594-378X). OCLC 489051220 (http://www.worldcat.org/oclc/489051220). (Spanish)

Read, Kay Almere; and Jason González (2000). *Handbook of Mesoamerican Mythology*. Oxford: ABC-CLIO. ISBN 1-85109-340-0. OCLC 43879188 (http://www.worldcat.org/oclc/43879188).

Recinos, Adrian (1998). *Memorial de Solalá, Anales de los Kaqchikeles; Título de los Señores de Totonicapán*. Guatemala: Piedra Santa. ISBN 84-8377-006-7. OCLC 25476196 (http://www.worldcat.org/oclc/25476196). (Spanish)

Recinos, Adrian; Delia Goetz and Sylvanus Griswold Morley (1954). "Popul Vuh, the Book of the People" (http://www.scribd.com/doc/1019117/The-Popol-Vuh-English) (PDF). Los Angeles, USA: Plantin Press. Retrieved 2010-01-24.

Tedlock, Dennis (trans.) (1985). *Popol Vuh: The Definitive Edition of the Maya Book of the Dawn of Life and the Glories of Gods and Kings*. New York: Simon and Schuster. ISBN 0-671-45241-X.

Feathered Serpent

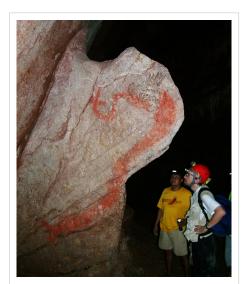
For other uses, see Feathered Serpent (disambiguation).



Aztec era stone sculptures of feathered serpents on display at the National Museum of Anthropology in Mexico City.



Feathered Serpent heads cover the Temple of the Feathered Serpent in Teotihuacan.



A Feathered Serpent from deep in the Juxtlahuaca cave. Stylistically tied to the Olmec, this red Feathered Serpent has a crest of now-faded green feathers.

Courtesy of Matt Lachniet, used with permission.



Wikimedia Commons has media related to *Plumed serpent*.

The **Feathered Serpent** was a prominent supernatural entity or deity, found in many Mesoamerican religions. It was called Quetzalcoatl among the Aztecs, Kukulkan among the Yucatec Maya, and Q'uq'umatz and Tohil among the K'iche' Maya. The double symbolism used in its name is considered allegoric to the dual nature of the deity, where being feathered represents its divine nature or ability to fly to reach the skies and being a serpent represents its human nature or ability to creep on the ground among other animals of the Earth, a dualism very common in Mesoamerican deities.^[1]

Feathered Serpent 8

The earliest representations of feathered serpents appear in the Olmec culture (circa 1400-400 BCE). [2] Most surviving representations in Olmec art, such as Monument 19 at La Venta and a painting in the Juxtlahuaca cave (see below), show it as a crested rattlesnake, sometimes with feathers covering the body, and often in close proximity to humans. [3] It is believed that Olmec supernatural entities such as the feathered serpent were the forerunners of many later Mesoamerican deities, [4] although experts disagree on the feathered serpent's importance to the Olmec. [5]

The pantheon of the people of Teotihuacan (200 BCE – 700 CE) also featured a feathered serpent, shown most prominently on the Temple of the Feathered Serpent (dated 150–200 CE). Several feathered serpent representations appear on the building, including full-body profiles and feathered serpent heads.

Buildings in Tula, the capital of the later Toltecs (950–1150 CE), also featured profiles of feathered serpents. [7]

The Aztec feathered serpent god Quetzalcoatl is known from several Aztec codices such as the Florentine codex, as well as from the records of the Spanish conquistadors. Quetzalcoatl was a bringer of knowledge, the inventor of books, and associated with the planet Venus.

The corresponding Mayan god Kukulkan was rare in the Classic era Maya civilization. [8] However, in the Popol Vuh, the K'iche' feathered serpent god Tepeu Q'uq'umatz is the creator of the cosmos. [9]

Along with the feathered serpent deity, several other serpent gods existed in the pantheon of Mesoamerican gods with similar traits.

Notes

- [1] The Oxford Encyclopedia of Mesoamerican Culture
- [2] Pool, p. 1. Other authors give a slightly different dates.
- [3] Joralemon, p. 58.
- [4] Covarrubias, p. 62. Joralemon, p. 58.
- [5] Diehl, p. 104 says that "its rarity suggests that it was a minor member of the Olmec pantheon". Joralemon (1996) however, states that "the feathered serpent is a divinity of considerable importance in Olmec civilization", p. 58.
- [6] Castro.
- [7] Coe, p. 133.
- [8] Miller & Taube, p. 150.
- [9] Christenson (2007)

References

Castro, Ruben Cabrera (1993) "Human Sacrifice at the Temple of the Feathered Serpent: Recent Discoveries at Teotihuacan" Kathleen Berrin, Esther Pasztory, eds., *Teotihuacan, Art from the City of the Gods*, Thames and Hudson, Fine Arts Museums of San Francisco, ISBN 0-500-27767-2.

Coe, Michael D.; with Rex Koontz (2002). *Mexico: from the Olmecs to the Aztecs* (5th edition, revised and enlarged ed.). London and New York: Thames & Hudson. ISBN 0-500-28346-X. OCLC 50131575 (http://www.worldcat.org/oclc/50131575).

Covarrubias, Miguel (1957). *Indian Art of Mexico and Central America* (Color plates and line drawings by the author ed.). New York: Alfred A. Knopf. OCLC 171974 (http://www.worldcat.org/oclc/171974).

Christenson, Allen (2007). *Popol Vuh: the Sacred Book of the Maya*. University of Oklahoma Press. ISBN 978-0-8061-3839-8. ISBN 0-8061-3839-4.

Diehl, Richard (2004). *The Olmecs: America's First Civilization*. Ancient peoples and places series. London: Thames & Hudson. ISBN 0-500-02119-8. OCLC 56746987 (http://www.worldcat.org/oclc/56746987).

Joralemon, Peter David (1996) "In Search of the Olmec Cosmos: Reconstructing the World View of Mexico's First Civilization", in *Olmec Art of Ancient Mexico*, eds. E. P. Benson and B. de la Fuente, National Gallery of Art, Washington D.C., ISBN 0-89468-250-4, pp. 51–60.

Feathered Serpent 9

Miller, Mary; and Karl Taube (1993). *The Gods and Symbols of Ancient Mexico and the Maya: An Illustrated Dictionary of Mesoamerican Religion*. London: Thames & Hudson. ISBN 0-500-05068-6. OCLC 27667317 (http://www.worldcat.org/oclc/27667317). 7

Pool, Christopher A. (2007). *Olmec Archaeology and Early Mesoamerica*. Cambridge World Archaeology. Cambridge and New York: Cambridge University Press. ISBN 978-0-521-78882-3. OCLC 68965709 (http://www.worldcat.org/oclc/68965709).

Resplendent quetzal

This article is about the bird. For the short story, see The Resplendent Quetzal.



Class:	Aves		
Order:	Trogoniformes		
Family:	Trogonidae		
Genus:	Pharomachrus		
Species:	P. mocinno		
Binomi	al name		
	rus mocinno ve, 1832		
Subs	pecies		
P. m. costaricensis P. m. mocinno			
P. m. mocumo			
Range of P. mocinno			

The **resplendent quetzal** (*Pharomachrus mocinno*) is a bird in the trogon family. It is found from southern Mexico to western Panama (unlike the other quetzals of the genus *Pharomachrus*, which are found in South America and eastern Panama). It is well known for its colorful plumage. There are two subspecies, *P. m. mocinno* and *P. m. costaricensis*.

This quetzal plays an important role in Mesoamerican mythologies. The resplendent quetzal is Guatemala's national bird, and an image of it is on the flag and coat of arms of Guatemala. It is also the name of the local currency (abbreviation GTQ).

Taxonomy

The resplendent quetzal was first described by Mexican naturalist Pablo de La Llave in 1832. It is one of five species of the genus *Pharomachrus* known as quetzals. The term "quetzal" was originally used for just this species, but is now applied to all members of the genera *Pharomachrus* and *Euptilotis*.

Two subspecies are recognised, *P. m. mocinno* and *P. m. costaricensis*. The epithet *mocinno* is Llave's Latinization of the name of the biologist J. M. Mociño, a mentor of his. (It is sometimes spelled *mocino*, but "ñ" was formerly spelled "nn" in Spanish, so the spelling with "nn" is justified and in any case now official.)

The word "quetzal" came from Nahuatl (Aztec), where *quetzalli* (from the root *quetz* = "stand") meant "tall upstanding plume" and then "quetzal tail feather"; from that Nahuatl *quetzaltotōtl* means "quetzal-feather bird" and thus "quetzal".

Description

This species is 36–40 cm (14–16 in) long, plus up to 65 cm (26 in) of tail streamer for the male, and weighs about 210 g (7.4 oz). It is the largest representative of the trogon order. The subspecies *costaricensis* is slightly smaller than the nominate race and has shorter narrower tail plumes.

Resplendent quetzals have a green body (showing iridescence from green-gold to blue-violet) and red breast. Their green upper tail coverts hide their tails and in breeding males are particularly splendid, being longer than the rest of the body. The primary wing coverts are also unusually long and give a fringed appearance. The male has a helmet-like crest. The bill, which is partly covered by green filamentous feathers, is yellow in mature males and black in females.

The skin of the quetzal is very thin and easily torn, so it has evolved thick plumage to protect its skin. Wikipedia: Citation needed Like other members of the trogon family, it has large eyes that adapt easily to the dim light of its forest home. Wikipedia: Citation needed

The "song" is a treble syllable described as *kyow* or like "a whimpering pup", often in pairs, which may be repeated monotonously. Resplendent quetzals have other unmusical calls as well.

Distribution and habitat

Their habitat is montane cloud forest from Southern Mexico to western Panama.

Behavior

Resplendent quetzals are weak fliers. Their known predators include the ornate hawk-eagle and owls as adults, emerald toucanets, brown jays, long-tailed weasels, squirrels, and the kinkajou as nestlings or eggs.

Feeding



Resplendent quetzals are considered specialized fruit-eaters, although they mix their diet with insects (notably wasps, ants, and larvae), frogs and lizards. Particularly important are wild avocados and other fruit of the laurel family, which the birds swallow whole before regurgitating the pits, which helps to disperse these trees.

Breeding

Resplendent quetzals usually live alone when not breeding. They are monogamous territorial breeders, with the territory size being measured in Guatemala as 6–10 ha (15–25 acres). They are also seasonal breeders, with the breeding season being March to April in Mexico, May to June in El Salvador and March to May in Guatemala. When breeding, females lay two pale blue eggs in a nest placed in a hole which they carve in a rotten tree. A tree in the required stage of decomposition is susceptible to weather damage, and the availability of suitable trees may limit the resplendent quetzal population.

Both parents take turns at incubating, with their long tail-covert feathers folded forwards over the back and out of the hole, where they tend to look like a bunch of fern growing out of the hole. The incubation period lasts about 18 days, during which the male generally incubates the eggs during the day while the female incubates them at night. When the eggs hatch, both parents take care of the young,



Male leaving nest hole

feeding them fruit, berries, insects, lizards, and small frogs. However, the female often neglects and even abandons the young near the end of the rearing period, leaving it up to the male to continue caring for the offspring until they are ready to survive on their own.

Status and conservation

The resplendent quetzal is classified as near threatened on the IUCN Red List due to habitat loss. However, it does occur in several protected areas throughout its range and is a sought after species for bird watchers and eco-tourists.

Relationship with humans

Myth and legend

The resplendent quetzal was considered divine, associated with the "snake god", Quetzalcoatl by Pre-Columbian Mesoamerican civilizations. Its iridescent green tail feathers, symbols for spring plant growth, were venerated by the ancient Aztecs and Maya, who viewed the quetzal as the "god of the air" and as a symbol of goodness and light. Mesoamerican rulers and some nobility of other ranks wore headdresses made from quetzal feathers, symbolically connecting them to Quetzalcoatl. Since it was a crime to kill a quetzal, the bird was simply captured, its long tail feathers plucked, and was set free. Quetzalcoatl was the creator god and god of wind, often depicted with grey hair. In several Mesoamerican languages, the term for *quetzal* can also mean *precious*, *sacred*, or *erected*.

Until recently, it was thought that the resplendent quetzal could not be bred or held for any long time in captivity, and indeed it was noted for usually killing itself soon after being captured or caged. Wikipedia: Citation needed For this reason it is a traditional symbol of liberty. However, the Miguel Álvarez del Toro Zoo in Tuxtla Gutiérrez, Chiapas, Mexico has kept this species since 1992, and in 2004 breeding in captivity was announced. A chick hatched and reached the age of six weeks at the time of the report.

The bird is of great relevance to Guatemalan culture, being a character in the widely popular legend of the local hero Tecún Umán, a prince and warrior of the Quiché (K'iche') Maya during the latter stages of the Spanish conquest of the region. This quetzal was his *nahual* (spirit guide). The Quiché repelled several attacks from the Spanish army, even though outmatched in weaponry (guns, armor and cavalry against spears and arrows).

Legend has it that on the day the conquistador Pedro de Alvarado fought against Tecún Umán, there was a quetzal flying overhead. On the first strike Tecún Umán, on foot, managed to disable Pedro de Alvarado's horse. Alvarado was then given another horse and on the second strike ran through Tecún Umán's chest with a spear. The quetzal flew down and landed on Tecún Umán, dipping its chest in the warrior prince's blood. It is there that the bird acquired its distinctive red chest feathers.

It is debatable whether these events happened, but the Maya fought fiercely for their land and freedom during the conquest. One Mayan legend claims that the quetzal used to sing beautifully before the Spanish conquest, but has been silent ever since; it will sing once again only when the land is truly free.

References

Sources

- Atkins, Edward G.; Kimber, Rita; Kimber, Robert, eds. (1991). *Vanishing Eden: The Plight of the Tropical Rain Forest*. Barrons Educational Series, Inc. ISBN 0-8120-6246-9.
- Henderson, Carrol L.; Adams, Steve; Skutch, Alexander F. (2010). *Birds of Costa Rica: A Field Guide*. Austin: University of Texas Press. pp. 176–177. ISBN 0-292-71965-5.
- Howell, Steve N. G.; Webb, Sophie (1995). *A Guide to the Birds of Mexico and Northern Central America*. Oxford University Press. ISBN 0-19-854012-4.
- Williamson, Sheri L.; Colston, P.R. (2003). "Trogons". In Christopher Perrins (Ed.). *Firefly Encyclopedia of Birds*. Firefly Books. pp. 362–363. ISBN 1-55297-777-3.

External links



Wikimedia Commons has media related to Pharomachrus mocinno.



Wikispecies has information related to: *Pharomachrus mocinno*

- BirdLife species factsheet for *Pharomachrus mocinno* (http://www.birdlife.org/datazone/speciesfactsheet. php?id=997)
- "Mystery of 'chirping' pyramid decoded" (http://www.nature.com/news/2004/041213/full/041213-5.html). nature.com. 14 December 2004. "Discussion of a theory that a Mayan pyramid makes echoes of handclaps that resemble quetzal vocalizations."
- ocasa.org: An archaeological study of chirped echo from the Mayan pyramid of Kukulkan at Chichen Itza (http://www.ocasa.org/MayanPyramid.htm), with audio files of a quetzal (http://www.ocasa.org/sounds/Quetzal_in_cloud_forest_norm.mp3) and of two Quetzal bird chirps (http://www.ocasa.org/sounds/qqcaca.mp3) recorded in a rain forest compared to two chirped echoes simulated by a handclaps at the pyramid
- Resplendent quetzal videos, photos, and sounds (http://ibc.lynxeds.com/species/resplendent-quetzal-pharomachrus-mocinno) at the Internet Bird Collection
- Resplendent quetzal photo gallery (http://vireo.acnatsci.org/search.html?Form=Search&
 SEARCHBY=Common&KEYWORDS=Resplendent+Quetzal&showwhat=images&AGE=All&SEX=All&
 ACT=All&Search=Search&VIEW=All&ORIENTATION=All&RESULTS=24) at VIREO (Drexel University)

K'iche' people

K'iche' people

K'iche' (Quiché)

Total population
1,270,953 [1]
Regions with significant populations
Languages
K'iche', Spanish
Religion
Catholic, Evangelicalist, Maya religion
Related ethnic groups
Kaqchikel, Tzutujil, Uspantek, Sakapultek

This page is about the Native American people; for other uses see Quiché (disambiguation).

K'iche' (pronounced [k'i 'tʃe?]) (previous Spanish spelling: **Quiché**) are a Native American people, one of the Maya ethnic groups. Their indigenous language, the K'iche' language, is a Mesoamerican language of the Mayan language family. The highland K'iche' states in the pre-Columbian era are associated with the ancient Maya civilization, and reached the peak of their power and influence during the postclassic period.

The meaning of the word "k'iche" is "many trees." The word is broken into two parts, "k'i", meaning "many" and "che", meaning "tree." The Nahuatl translation is Cuauhtēmallān which gave the name to the modern Nation of Guatemala. El Quiché is also the name of a department of modern Guatemala.

Rigoberta Menchú, an activist for indigenous rights who won the Nobel Peace Prize in 1992, is perhaps the best-known K'iche'.

People

The large majority of K'iche' people live in the highlands of Guatemala, notably in the departments of El Quiché, Totonicapán and Quetzaltenango. With more than half the K'iche' population, El Quiché forms the heartland of the K'iche' people. In pre-Columbian times, the K'iche' settlements and influence reached beyond the highlands, including the valley of Antigua and coastal areas in Escuintla.

Most K'iche' speak their native language and have at least a working knowledge of Spanish, with the exception of some remote



Market day in the K'iche' town of Chichicastenango

and isolated rural communities. Maya languages closely related to K'iche' are Uspantek, Sakapultek, Kaqchikel and Tzutujil.

K'iche' people

History

Main article: K'iche' Kingdom of Q'umarkaj See also: Spanish conquest of Guatemala

In pre-Columbian times, the K'iche' Kingdom of Q'umarkaj was one of the most powerful states in the region. *K'iche'* was an independent state that existed after the decline of the Maya Civilization with the Classic collapse. Wikipedia: Manual of Style/Dates and numbers #Chronological items K'iche' lay in a highland mountain valley of Guatemala, and during this time they were also found in parts of El Salvador. The Spanish conquerors described towns such as Q'umarkaj (Utatlán), the capital of K'iche'. They bordered the Kaqchikel.

The K'iche' were conquered by the conquistador Pedro de Alvarado in 1524. Their last military commander, Tecún Umán, led the K'iche' armies against the combined forces of Pedro de Alvarado and their Kaqchikel allies, in an epic battle in the valley of Xelajú (Quetzaltenango). The K'iche' armies were defeated, and close to 10,000 K'iche' died, including Tecún Umán, who has since lived on as a legendary figure in the K'iche' oral tradition. After the battle, the K'iche' surrendered and invited Alvarado to their capital, Q'umarkaj. However, Alvarado suspected an ambush and had the city burned. The ruins of the city can still be seen, just a short distance from Santa Cruz del Quiché.

One of the most significant surviving Mesoamerican literary documents and primary sources of knowledge about Maya societal traditions, beliefs and mythological accounts is a product of the 16th century K'iche' people. This document, known as the *Popol Vuh* ("Pop wuj" in proper K'iche - "the book of events") and originally written around the 1550s, contains a compilation of mythological and ethno-historical narratives known to these people at that time, which were drawn from earlier pre-Columbian sources (now lost) and also oral traditional storytelling. This narrative includes a telling of their version of the creation myth, relating how world and humans were created by the gods, the story of the divine brothers, and the history of the K'iche' from their migration into their homeland up to the Spanish conquest.

Notes

[1] According to the official 2002 census: The Summer Institute of Linguistics (SIL) mentions a number close to 2 million K'iche's (http://www.ethnologue.com/show_country.asp?name=gt)

References

Carmack, Robert M. (1973). *Quichéan Civilization: The Ethnohistoric, Ethnographic and Archaeological sources*. Berkeley and Los Angeles: University of California Press. ISBN 0-520-01963-6. OCLC 649816 (http://www.worldcat.org/oclc/649816).

Carmack, Robert M. (1981). *The Quiché Mayas of Utatlán: The Evolution of a Highland Guatemala Kingdom*. Civilization of the American Indian series, no. 155. Norman: University of Oklahoma Press. ISBN 0-8061-1546-7. OCLC 6555814 (http://www.worldcat.org/oclc/6555814).

Coe, Michael D. (1999). *The Maya*. Ancient peoples and places series (6th edition, fully revised and expanded ed.). London and New York: Thames & Hudson. ISBN 0-500-28066-5. OCLC 59432778 (http://www.worldcat.org/oclc/59432778).

K'iche' people

External links

- K'iche' an introduction (http://en.citizendium.org/wiki/K'iche') article at Citizendium
- Allen J. Christenson's K'iche'-English Dictionary (http://www.famsi.org/mayawriting/dictionary/christenson/quidic_complete.pdf)
- A reversal, the English-K'iche' Dictionary (http://www.taterenner.com/engkiche.pdf)

Article Sources and Contributors

Q'uq'umatz Source: https://en.wikipedia.org/w/index.php?oldid=605916200 Contributors: Ahoerstemeier, Beastly endevour, CJLL Wright, Chester Markel, Ckatz, Danger, Delldot, Eddietrich, Eequor, Encyclopedist, FrankWilliams, Fuhghettaboutit, GB fan, GoingBatty, Guthrie, Infrogmation, Ionutzmovie, JerryFriedman, JodyB, John Price, Jorge Stolfi, JorgeGG, Kateshortforbob, Krzemyslav, Luke7997, MKar, Madman2001, Magioladitis, Maunus, NawlinWiki, Pheobsky, Pworth, Ramirez72, Rich Farmbrough, Rjwilmsi, Sburke, Simon Burchell, Simon Peter Hughes, T@nn, TUF-KAT, Tranquilo man, WBardwin, Wik, WildElf, Wiwaxia, Wraith 123, Zfr, 30 anonymous edits

Feathered Serpent Source: https://en.wikipedia.org/w/index.php?oldid=624352278 Contributors: Arch dude, Arthena, Beastly endevour, Belovedfreak, CJLL Wright, Clarityfiend, Colonies Chris, CommonsDelinker, Eddietrich, El Comandante, Fireisborn, Jalo, Jorge Stolfi, LizardJr8, Madman2001, Makyen, Maunus, Maurice Carbonaro, Metropolitan90, Neelix, Onlim, PigFlu Oink, RodC, Rosemania, Simba Jones, Simon Burchell, Stratogustav, Tassedethe, Tcommjr, Thelmadatter, Yavidaxiu, Ό οἶστρος, 20 anonymous edits

Resplendent quetzal Source: https://en.wikipedia.org/w/index.php?oldid=619892441 Contributors: A. B., AWhiteC, Aberta, Al Pereira, Alansohn, Amatitlania, Anthony Appleyard, Aragupta, Arjuno3, Art LaPella, Aymankamelwiki, Beeswaxcandle, Beltline, Bidgee, Bluerasberry, Bobblehead, CJLL Wright, CRGreathouse, Calliopejen1, CambridgeBayWeather, Casliber, Denisarona, Dentren, Dickbos, Dixonsej, Drakferion, Dsmdgold, Eugene van der Pijll, FamFragoso42, Focus, Freakofnurture, Garnet avi, Gilliam, HCA, Hanacy, HeartofaDog, Hesperian, Hinto, Innotata, Ischium, Jauhienij, JerryFriedman, Jimrfbleak, John696969, Jorge Stolfi, Joseluish, Joseph C Boone, Joseph Solis in Australia, KitFang, Kojo 46, Kurt Shaped Box, Lowellian, MPRO, Madman2001, Maias, Materialscientist, MeegsC, Metodicar, Mike Rosoft, Miwasatoshi, Mmcannis, Neelix, Nipisiquit, Omegar, Pengo, PhilKnight, Ptcamn, Rabo3, Rlendog, Sabine's Sunbird, Sandhillcrane, Scaiz30, Seb ax86556, Sergiocaiz, Simon Burchell, Sluzzelin, Smallweed, Snowmanradio, Spencerk, Station1, Stavenn, Stemonitis, Stongey, TDogg310, Tgm8, That Guy, From That Show!, Tide rolls, Widr, Wikipeditor, Wsiegmund, Xcentaur, Xezbeth, 92 anonymous edits

K'iche' people Source: https://en.wikipedia.org/w/index.php?oldid=620752192 Contributors: Acer, Addshore, Anthon.Eff, Aristophanes68, Arjuno3, Bathrobe, CJLL Wright, Calliopejen1, Carlstak, Cbdorsett, Colonies Chris, Cryptographic hash, Doniago, G-rad, Hajor, Infrogmation, Ish ishwar, Ixfd64, Jason M, Jef-Infojef, Jersey Devil, Jorge Stolfi, Kimbly, Ko'oy, Lhimec, MSTCrow, Mattisse, Maunus, Meelar, Missvain, Moralist, Notmyrealname, Numbo3, PhJ, PhnomPencil, Ramirez72, Rbifan, Rockero, Rothorpe, Rrenner, Sburke, Sesel, Simon Burchell, Solar-Wind, Srelliott0, Steven Walling, The Lesser Merlin, Tim!, TreasuryTag, Viajero, W.D., 33 anonymous edits

Image Sources, Licenses and Contributors

File:Mixco Viejo ballcourt marker.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Mixco_Viejo_ballcourt_marker.jpg License: Creative Commons Attribution-Sharealike 3.0 Contributors: Simon Burchell

File:Quetzal01.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Quetzal01.jpg License: Public Domain Contributors: D.Hatcher

Image:Maya-Maske.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Maya-Maske.jpg License: Creative Commons Attribution-Sharealike 3.0,2.5,2.0,1.0 Contributors: Wolfgang Sauber (User:Xenophon)

File:Utatlan2.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Utatlan2.jpg License: Creative Commons Attribution-Sharealike 3.0 Contributors: Simon Burchell

File:Featheredserpentmuseoantropologia.JPG Source: https://en.wikipedia.org/w/index.php?title=File:Featheredserpentmuseoantropologia.JPG License: Public Domain Contributors: Thelmadatter

File: Teotihuacan Feathered Serpent (Jami Dwyer).jpg Source: https://en.wikipedia.org/w/index.php?title=File: Teotihuacan_Feathered_Serpent_(Jami_Dwyer).jpg License: Creative Commons Attribution-Sharealike 2.0 Contributors: Jami Dwyer

File:Juxtlahuaca Serpent (M Lachniet).jpg Source: https://en.wikipedia.org/w/index.php?title=File:Juxtlahuaca_Serpent_(M_Lachniet).jpg License: Attribution Contributors: Photo by Matt Lachniet, University of Nevada at Las Vegas

Image:Commons-logo.svg Source: https://en.wikipedia.org/w/index.php?title=File:Commons-logo.svg License: logo Contributors: Anomie

File:Resplendent Quetzal_female.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Resplendent_Quetzal_female.jpg License: Creative Commons Attribution-Sharealike 3.0 Contributors: User:Joseph C Boone

file:Status iucn3.1 NT.svg Source: https://en.wikipedia.org/w/index.php?title=File:Status_iucn3.1_NT.svg License: unknown Contributors: Pengo

File:Pharomachrus_mocinno_map.png Source: https://en.wikipedia.org/w/index.php?title=File:Pharomachrus_mocinno_map.png License: Creative Commons Attribution-Sharealike 3.0 Contributors: User:Netzach

File:Resplendent Quetzal JCB.JPG Source: https://en.wikipedia.org/w/index.php?title=File:Resplendent_Quetzal_JCB.JPG License: Creative Commons Attribution-Sharealike 3.0 Contributors: User:Joseph C Boone

File:Resplendent Quetzal.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Resplendent_Quetzal.jpg License: Creative Commons Attribution-Sharealike 3.0 Contributors: User:Joseph C Boone

Image:Wikispecies-logo.svg Source: https://en.wikipedia.org/w/index.php?title=File:Wikispecies-logo.svg License: logo Contributors: (of code) cs:User:-xfi-

Image:Market-Chichicastenango.jpg Source: https://en.wikipedia.org/w/index.php?title=File:Market-Chichicastenango.jpg License: GNU Free Documentation License Contributors: Bohème, Infrogmation, Lotje, Peregrine981, Ronaldino, Wst

License 21

License

Creative Commons Attribution-Share Alike 3.0 //creativecommons.org/licenses/by-sa/3.0/

K'iche' language

K'iche'			
Quiché			
	Qatzijob'al		
Pronunciation	[k'i'tʃe?]		
Native to	Guatemala		
Region	Central highlands		
Ethnicity	K'iche'		
Native speakers	unknown (undated figure of 2.3 million) ^[1]		
Language family	Mayan		
	Eastern (Quichean–Mamean)		
	Greater Quichean		
	Quichean		
	Quiché—Achi		
	• K'iche'		
Early forms	Classical K'iche'		
	• K'iche'		
	Official status		
Recognised	Guatemala		
minority			
language in			
Regulated by	Academia de Lenguas Mayas de Guatemala (ALMG)		
Language codes			
ISO 639-3	que		
Glottolog	kich1262 [2][3]		

K'iche' or **Quiché** /kiː'tʃet/^[4] (K'iche' [k'i'tʃeʔ], also *Qatzijob'al* "our language" to its speakers) is a Mayan language of Guatemala, spoken by the K'iche' people of the central highlands. With over a million speakers (some 7% of Guatemala's population), K'iche' is the second-most widely spoken language in the country after Spanish. Most speakers of K'iche' languages also have at least a working knowledge of Spanish.

The Central dialect is the most commonly used in the media and education. The literacy rate is low, but K'iche' is increasingly taught in schools and used on radio. The most famous work in the Classical K'iche' language is the *Popol Vuh* (*Popol Wu'uj* in modern spelling).

Dialects

Kaufman (1970) divides the K'iche' complex into the following five dialects, with the representative municipalities given as well (quoted in Par Sapón 2000:17).

East

- Joyabaj
- Zacualpa
- Cubulco
- Rabinal
- · San Miguel Chicaj

West

- Nahualá
- Santa Clara La Laguna
- Santa Lucía Utatlán
- Aldea Argueta, Sololá
- Cante
- Zunil
- San José Chiquilajá, Quetzaltenango
- Totonicapán
- Momostenango

Central

- Santa María Chiquimula
- San Antonio Ilotenango
- Santa Cruz del Quiché
- Chichicastenango

North

Cunén

South

Samayac

The Nahualá dialect of K'iche' shows some differences from other K'iche' lects: Nahualá preserves an ancient Proto-Mayan distinction between five long vowels (aa, ee, ii, oo, uu) and five short vowels (a, e, i, o, u). It is for this conservative linguistic feature that Guatemalan and foreign linguists have actively sought to have the language called "K'ichee'," rather than **K'iche'** or Quiché.

Phonology

Vowels

K'iche' dialects differ in their vowel systems. Historically, K'iche' had a ten-vowel system: five short and five long. Some dialects (for instance, Nahualá and Totonicapán) retain the ten-vowel system. Others (for instance, Cantel) have reduced it to a six-vowel system with no length distinctions: short /a/ has become /ə/ in these dialects, and the other short vowels have merged with their long counterparts. Different conventions for spelling the vowels have been proposed, including by the Proyecto Lingüístico Francisco Marroquín, the Summer Institute of Linguistics and the Academia de Lenguas Mayas de Guatemala. The table below shows the two vowel systems, and several of the spelling systems that have been proposed.

Phonemes		Spelling		
Ten-vowel	Six-vowel	PLFM	PLFM SIL	
/a/	/ə/	a	ä	a
/a:/	/a/	aa	a	
/e/	/e/	e	ë	e
/e:/		ee	e	
/i/	/i/	i	ï	i
/i:/		ii	i	
/o:/	/o/	0	ö	0
/o/		00	0	

/u:/	/u/	u	ü	u
/u/		uu	u	

Vowels typically undergo syncope in penultimate syllables, allowing for a wide array of complex onsets. Diphthongs are found in recent loanwords.

Consonants

K'iche' has both pulmonic stops and affricates, **p** /p/, **t** /t/, **tz** /ts/, **ch** /tʃ/, **k** /k/, and **q** /q/, and glottalized counterparts **b'** /b/, **t'** /t'/, **tz'** /ts'/, **ch'** /tʃ'/, **k'** /k'/, and **q'** /q'/. The glottalized /b/ is a weak implosive, while the other glottalized consonants are ejectives. The pulmonic stops and affricates are typically aspirated.

	Bilabial	Alveolar	Post- alveolar	Retroflex	Palatal	Velar	Uvular	Glottal
Nasals	m [m]	n [n]						
Glottalized plosive	b' [b]	t' [t']				k' [k']	q' [q']	
Aspirated plosive	p [p ^h]	t [t ^h]				k [k ^h]	q [q ^h]	'[?]
Glottalized affricate		tz' [ts']	ch' [tʃ']					
Aspirated affricate		tz [ts ^h]	ch [tʃ ^h]					
Fricative		s [s]	x [ʃ]				j [χ]	h [h]
Approximant	w [b]	l [1]		r [վ]	y [j]			

In West Quiche, the approximants l/l/, r/l/, y/j/, and w/w/ devoice and fricate to [4], [5], [5], and [M] word-finally and often before voiceless consonants.

Syllabic structure

Complex onsets are very common in K'iche', partially due to the active process of penultimate syncope. Complex codas are rare, except when the first member of the complex coda is a phonemic glottal stop, written with an apostrophe. The sonorants /m, n, l, r/ may be syllabic.

Orthography

Historically, different orthographies have been used to transliterate the K'iche' languages. The classic orthography of Father Ximénez who wrote down the Popol Vuh is based on the Spanish orthography and has been replaced by a new standardized orthography defined by the ALMG (Academia de Lenguas Mayas de Guatemala). Ethnohistorian and Mayanist Dennis Tedlock uses his own transliteration system which is completely different from any of the established orthographies, but this system will not be given here.

The first line of Popol Wuj in diff	ferent orthographies:
Ximénez's classical orthography	Are v xe oher tzíh varal Quíche ubí.
ALMG orthography	Are' uxe' ojer tzij waral K'iche' ub'i'.
(Ximénez's Spanish translation)	Este es el principio de las Antiguas historias aquí en el Quiché.
(Tedlock's English translation)	"This is the beginning of the ancient word, here in the place called Quiché."

Morphology

Like other Mayan languages, K'iche' uses two sets of agreement markers — known to Mayanists as "Set A" and "Set B" markers — which can appear on both nouns and verbs. "Set A" markers are used on nouns to mark possessor agreement, and on verbs to agree with the transitive subject (ergative case). "Set B" markers are used on verbs to agree with the transitive object or the intransitive subject (absolutive case).

Set A markers

	Before a consonant	Before a vowel
First person singular	nu- or in-	w- or inw-
Second person singular	a-	aw-
Third person singular	u-	r-
First person plural	qa-	q-
Second person plural	i-	iw-
Third person plural	ki-	k-

Set B markers

First person singular	in-
Second person singular	at-
Third person singular	Ø-
First person plural	oj- (uj- in some varieties)
Second person plural	ix-
Third person plural	e- (eb'- in some varieties)

Nouns

Nouns are not inflected for case. Their role in the sentence is indicated by word order, and by agreement marking on the grammatical head which they depend on.

Only a few nouns — most of them referring to humans — are inflected for number. On nouns which do show number, the most common plural suffixes are **ab'** and **ib'**: e.g. **ixoq** "woman", **ixoq-ib'** "women"; **ak'al** "child", **ak'al-ab'** "children."

A few common nouns have irregular plurals: achi "man", achi-jab' "men"; ali "girl", ali-tomab' "girls."

Nouns agree with their possessors, using the Set A agreement markers: **nu-wuj** "my book," **a-wuj** "your book," **u-wuj** "his book," etc.

Nouns may be used as predicates. When they are, they agree with their subject using the Set B agreement markers: in achi "I am a man," at achi "you are a man," achi "he is a man," etc.

Pronouns

K'iche' distinguishes six pronouns, classified by person and number. Gender and case are not marked on pronouns. Pronouns are often omitted, as subject and object agreement are obligatorily marked on the verb.

Subject and object pronouns

	In orthography	In IPA
First person singular	in	/in/
Second person singular	at	/at/
Third person singular	are'	/are?/
First person plural	uj	/uχ/
Second person plural	ix	/iʃ/
Third person plural	iyare'	/ijare?/

Verbs

Verbs are highly morphologically complex, and can take numerous prefixes and suffixes serving both inflectional and derivational purposes.

The table below shows the inflectional template of a K'iche' verb. Agreement follows an ergative/absolutive pattern. Subjects of transitive verbs are indexed using Set A markers. Intransitive subjects and transitive objects are indexed using Set B markers. Aspect and mood are also indicated, as is movement: the prefix **ul-** in the movement slot indicates movement towards the speaker, while the prefix **e-** (or **b'e-** in some varieties) indicates movement away.

Verb inflection

Aspect/mood	Set B (absolutive)	Movement	Set A (ergative)	Stem	Status suffix	
k-	at-			b'in	-ik	katb'inik "You walk."
х-	at-		inw-	il	-0	xatinwilo "I saw you."
ch-	Ø-		a-	k'am	-a'	chak'ama' "Carry it!"
k-	Ø-	ul-		wa'	-oq	kulwa'oq "S/he comes and eats."

The last morpheme on a verb, the so-called "status suffix," is a portmanteau morph whose form determined by a rather complicated set of rules. Relevant factors include:

- whether the verb is transitive or intransitive
- whether the verb's mood is indicative or imperative
- whether or not the verb contains a movement marker
- whether or not the verb falls at the end of an intonational phrase

Voice and derivation

The examples above involve verbs with simple stems. Verb stems may also be morphologically complex. Complex stems may involve voice suffixes

- Causative: -isa (-kam- "die," -kam-isa- "kill (someone)")
- Passive: -x (-kuna- "cure (someone)," -kuna-x- "be cured")
- Completive passive: -taj (-kuna- "cure (someone)," -kuna-taj- "be completely cured; recover")
- Antipassive: -n, -on or -un (-mes- "sweep (something) clean," -mes-on- "sweep up")

or derivational suffixes, many of which form verb stems from other parts of speech. For instance, the versive suffix -ir or -ar forms verb stems from adjectives: utz "good," -utz-ir- "get good"; nim "big," -nim-ar- "get big." Multiple suffixes can appear within a single stem: -nim-ar- "get big," -nim-ar-isa- "enlarge (something)," -nim-ar-isa-x- "be enlarged."

Syntax

As with all Mayan languages, K'iche' has an ergative pattern of verb agreement, and often uses verb-object-subject (VOS) word order. Most modern speakers use SOV, SVO, and VSO word orders interchangeably. Language purists have tried to preserve the traditional verb-initial word order, while influence from Spanish (an SVO language) promotes a subject-initial order.

Notes

- [1] K'iche' (http://www.ethnologue.com/language/quc) at Ethnologue (17th ed., 2013)
- [2] http://glottolog.org/resource/languoid/id/kich1262
- [3] Nordhoff, Sebastian; Hammarström, Harald; Forkel, Robert; Haspelmath, Martin, eds. (2013). "K'iche" (http://glottolog.org/resource/languoid/id/kich1262). *Glottolog* 2.2 (http://glottolog.org/). Leipzig: Max Planck Institute for Evolutionary Anthropology.
- [4] Laurie Bauer, 2007, The Linguistics Student's Handbook, Edinburgh

References

- Edmonson, Munro S.. 1965. Quiche-English Dictionary. Middle American Research Institute, Tulane University, publ. no. 30.
- García-Hernández, Abraham; Yac Sam, Santiago and Pontius, David Henne. 1980. Diccionario Quiché-Español.
 Instituto Linguistico de Verano, Guatemala
- Kaufman, Terrence. 1970. *Proyecto de alfabetos y ortografías para escribir las lenguas mayances*. Antigua: Editorial José de Pineda Ibarra.
- Mondloch, James L. 1978. Basic Quiche Grammar. Institute for Mesoamerican Studies, University at Albany,
 The State University of New York, publ. no. 2.
- Par Sapón, María Beatriz. 2000. Variación dialectal en k'ichee'. Guatemala City: Cholsamaj.
- Par Sapón, María Beatriz and Can Pixabaj, Telma Angelina. 2000. *Ujunamaxiik ri K'ichee' Ch'ab'al, Variación Dialectal en K'ichee'*. Proyecto de Investigación Lingüística de Oxlajuuj Keej Maya' Ajtz'iib'. Guatemala City: (OKMA)/Editorial Cholsamaj. ISBN 99922-53-07-X.
- Sam Colop. 1999. *Popol Wuj Versión Poética K'iche'*. PEMBI/GTZ/Cholsamaj. (In the Quiché Maya language).
- Tedlock, Dennis. 1996. Popol Vuh: The Definitive Edition of the Mayan Book of the Dawn of Life and the Glories of Gods and Kings. Touchstone Books. ISBN 0-684-81845-0.

External links

 A K'iche'-English Dictionary (http://www.famsi.org/mayawriting/dictionary/christenson/quidic_complete. pdf)

- A reversal of Christenson's K'iche'-English Dictionary into an English-K'iche' Dictionary (http://www.taterenner.com/engkiche.pdf)
- Decree 19-2003 of Guatemala (http://alertanet.org/guate-idiomas.htm)
- Brief K'iche' tutorial in English and Spanish (http://www.mission.net/guatemala/quetzaltenango/page. php?lang=eng&pg_id=1894)
- Some basics of Quiché on Spanish-language Wikibooks (in Spanish) (http://es.wikibooks.org/wiki/Quichées. wikibooks|Quiché)
- Einführung in das kolonialzeitliche K'iche' (Quiché) (http://home.snafu.de/duerr/PDF_Doku/Kichekurs.pdf) by Michael Dürr an introduction to Classical K'iche', in German
- Morphologie, Syntax und Textstrukturen des Maya-Quiche des Popol Vuh (http://home.snafu.de/duerr/ PDF_Doku/Diss_Duerr.pdf) by Michael Dürr - a description of the grammar of the Classical K'iche' of Popol Vuh, in German

Article Sources and Contributors

 $\textbf{K'iche' language} \ \ \textit{Source}: \ \text{https://en.wikipedia.org/w/index.php?oldid=617234775} \ \ \textit{Contributors}: \ \text{Deflective, Fitnr, Kaldari, Kwamikagami, Nicole Sharp, 5 anonymous edits}$

License

Creative Commons Attribution-Share Alike 3.0 //creativecommons.org/licenses/by-sa/3.0/