## End of the Earth Postponed; Mayan Calendar in Doubt

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The question in our mind isn't so much as the accuracy of the Mayan calendar, but why so many people want the earth to end, and why they think that a culture that didn't last 500 years would need a calendar that lasted longer than 26,000. We're posting new insights into the biblical calendar later this week, which isn't the end of days, only the end of the days as we know them in (2018) 5778 HC as prophesied by the kabbalists.

## **End of the Earth Postponed**



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It's a good news/bad news situation for believers in the 2012 Mayan apocalypse. The good news is that the Mayan "Long Count" calendar may not end on Dec. 21, 2012 (and, by extension, the world may not end along with it). The bad news for prophecy believers? If the calendar doesn't end in December 2012, no one knows when it actually will - or if it has already.

A new critique, published as a chapter in the new textbook "Calendars and Years II: Astronomy and Time in the Ancient and Medieval World" (Oxbow Books, 2010), argues that the accepted conversions of dates from Mayan to the modern calendar may be off by as much as 50 or 100 years. That would throw the supposed and <u>overhyped 2012 apocalypse</u> off by decades and cast into doubt the dates of historical Mayan events. (The doomsday worries are based on the fact that the <u>Mayan calendar</u> ends in 2012, much as our year ends on Dec. 31.)

The Mayan calendar was converted to today's <u>Gregorian calendar</u> using a calculation called the GMT constant, named for the last initials of three early Mayanist researchers. Much of the work emphasized dates recovered from colonial documents that were written in the Mayan language in the Latin alphabet, according to the chapter's author, Gerardo Aldana, University of California, Santa Barbara professor of Chicana and Chicano Studies.

Later, the GMT constant was bolstered by American linguist and anthropologist Floyd Lounsbury, who used data in the Dresden Codex Venus Table, a <u>Mayan</u> calendar and almanac that charts dates relative to the movements of Venus.

"He took the position that his work removed the last obstacle to fully accepting the GMT constant," Aldana said in a statement. "Others took his work even further, suggesting that he had proven the GMT constant to be correct."

But according to Aldana, Lounsbury's evidence is far from irrefutable.

"If the Venus Table cannot be used to prove the FMT as Lounsbury suggests, its acceptance depends on the reliability of the corroborating data," he said. That historical data, he said, is less reliable than the Table itself, causing the argument for the GMT constant to fall "like a stack of cards."

Aldana doesn't have any answers as to what the correct calendar conversion might be, preferring to focus on why the current interpretation may be wrong. Looks like <a href="end-of-the-world theorists">end-of-the-world theorists</a> may need to find another ancient calendar on which to pin their apocalyptic hopes.

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