

IZAPA, Mexico's
Ancient Observatory
was the CAPITAL
of Mesoamerican
antiquities.



IZAPA'S 260 Day **ASTRONOMY** & Middle Eastern **CUBITS** created by
Olmec (**Jaredite**)-1500 BC, Early Izapa- Mayan (**Nephite**)-550 BC-400 AD

Taken from Mesoamerica to South & North America

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www.YouTube: Ancient America Foundation (Short Videos)

The people of Ancient
ISRAEL & **JUDAH** built with
Babylonian & Egyptian CUBITS
& had an agricultural calendar
of 260/105-Days

(Ages of Adam
by Clark Nelson 2003)

These
CUBITS & CALENDAR were
brought to the Americas.

BROWN SPIRAL=Families:
One Eternal Round
FAMILY TREE-Manorah





Postulated diffusion of the 260-day sacred calendar – 600 CE

Olmec (Jaredite) settlers from the Middle East lived in Mesoamerica. ABOUT 1500 BC they migrated from La Venta on the Gulf of Mexico to 14.8° North Latitude at Izapa, Mexico to establish the sacred 260-Day calendar count from August 13 to April 30.

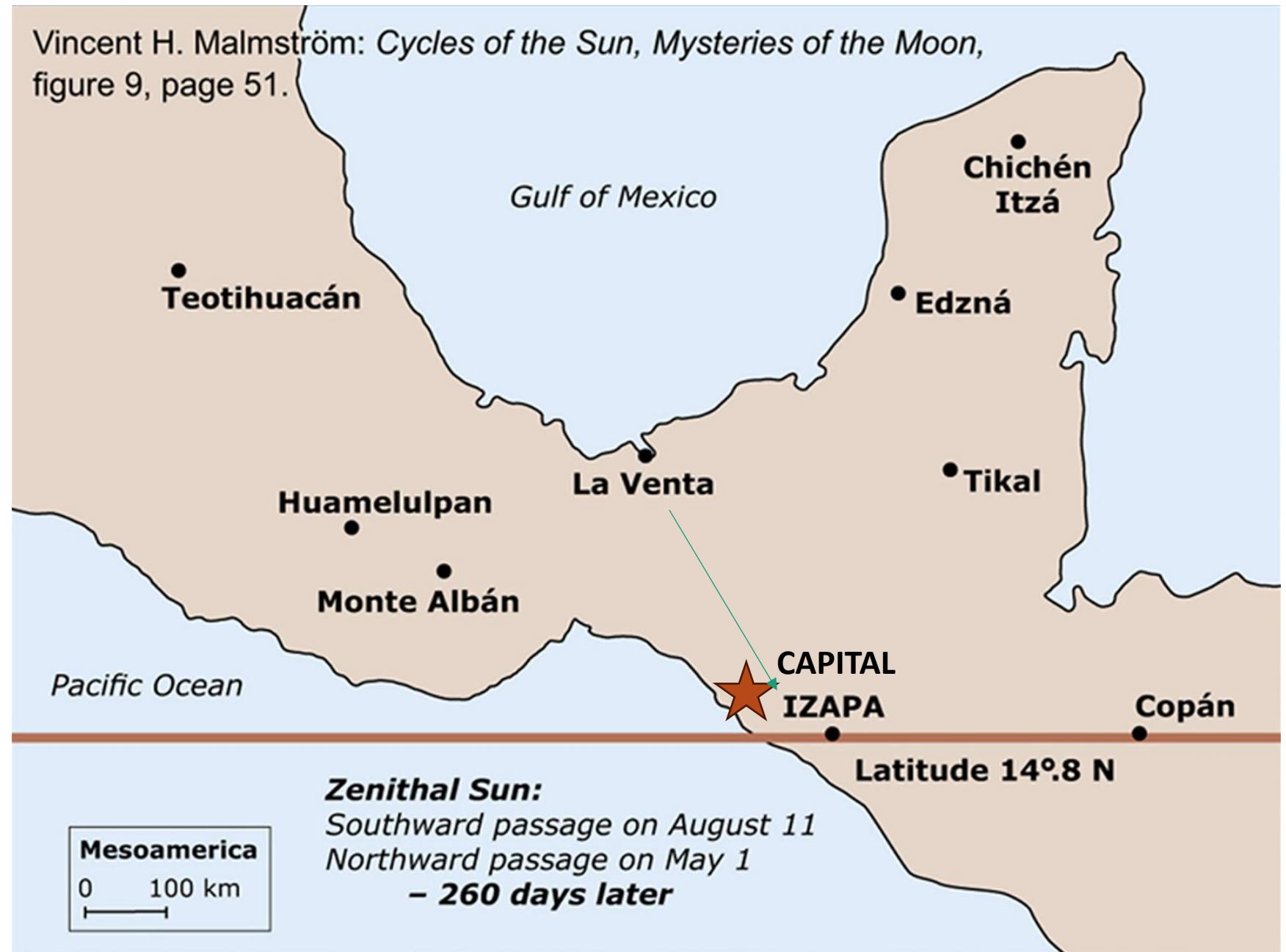


The Olmec people on the Eastern Gulf Coast observed that animals mate in the Fall and have their babies in the Spring when the rainy season causes food to grow so the animal mothers and babies survive with plenty of food.

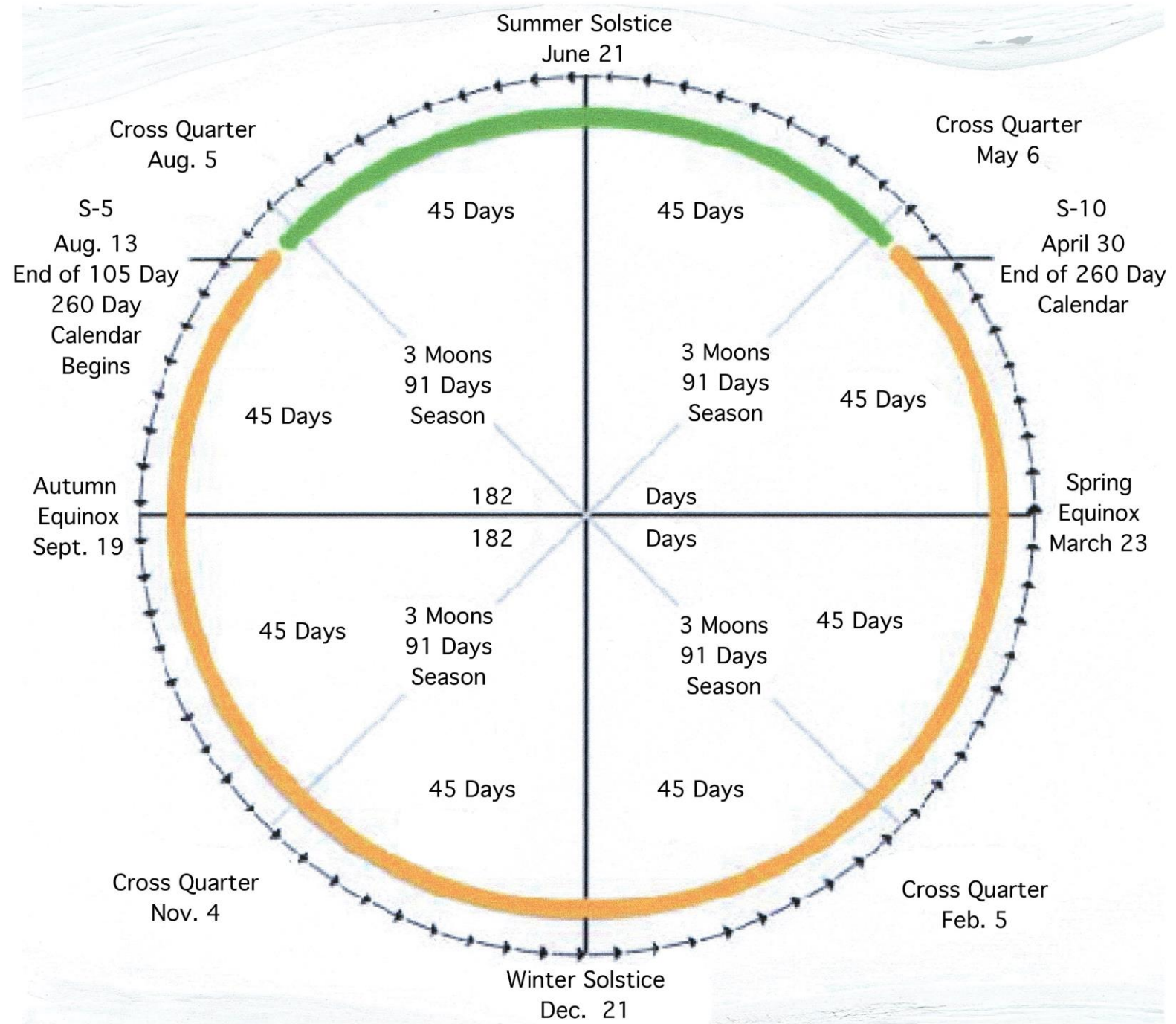
The two Zenith
Sun NOONDAY
Passages at Izapa
Mexico's
14.8° North
Latitude are on
August 13 &
April 30 which = 260
days between these 2
dates.

The ancient native
people were Pro-Life &
are still Pro-Life today.

★ IZAPA became the
CAPITAL of 60+
Mesoamerican sites.



Yellow line from
August 13 to
April 30 = 260 Days =
9 Month human
Pregnancy for birth of
a child (April 30) when
SPRING RAINS (green
line) grow food so
mothers & babies
survive (similar to
Animals that mate in
the Fall & have their
babies in the Spring).



Ancient Olmecs (**1500 BC**) established
Izapa site at 14.8° N. Latitude to measure the
260-Day human gestation time from
August 13 “Mating” to April 30 “Spring birthing”
at the RAINY SEASON
for mothers & babies to have food
(like Animals Fall mating = Spring birthing)

1973 Dr. Malmstrom (*Cycles of the Sun*) & Archaeologist
Dr. Coe: “This discovery is possibly the most important
Mesoamerican discovery of the century!”

Olmec (Jaredite)
(ca. 1500 BC)
built Izapa using
Babylonian &
Egyptian Cubits
at 14.8° N.
Latitude to mark
the 260-Day
Sacred Human
Gestation
Calendar.



- Izapa Plaza B, near the east river, has pyramids on four sides of the Plaza, plus carved stone monuments in the Plaza.

PLAZA B:

August 13 & April 30

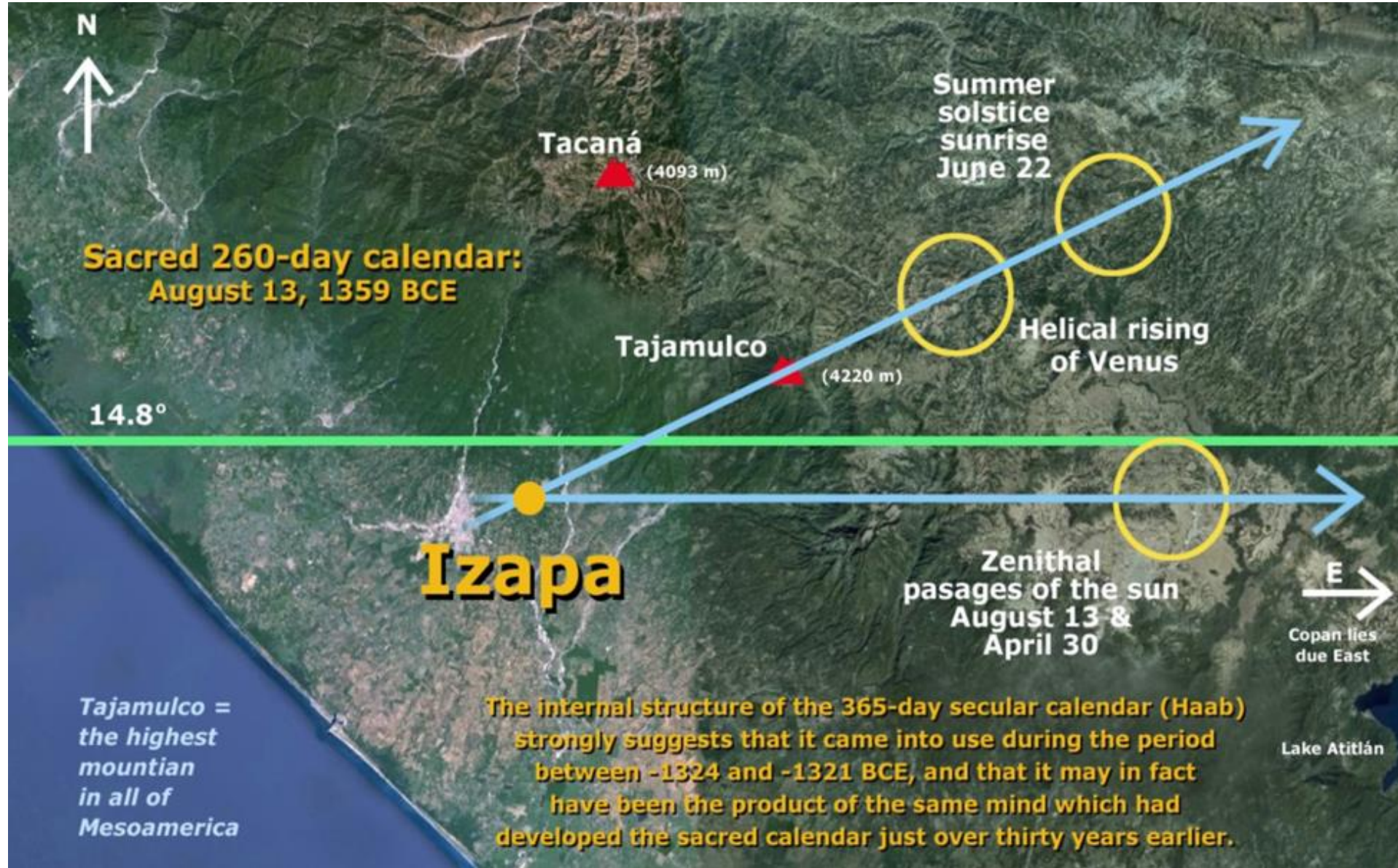
**no shadow is cast
by the
ZENITH SUN
NOONDAY
PASSAGES**

**on these
3 Pillar-Ball stones**

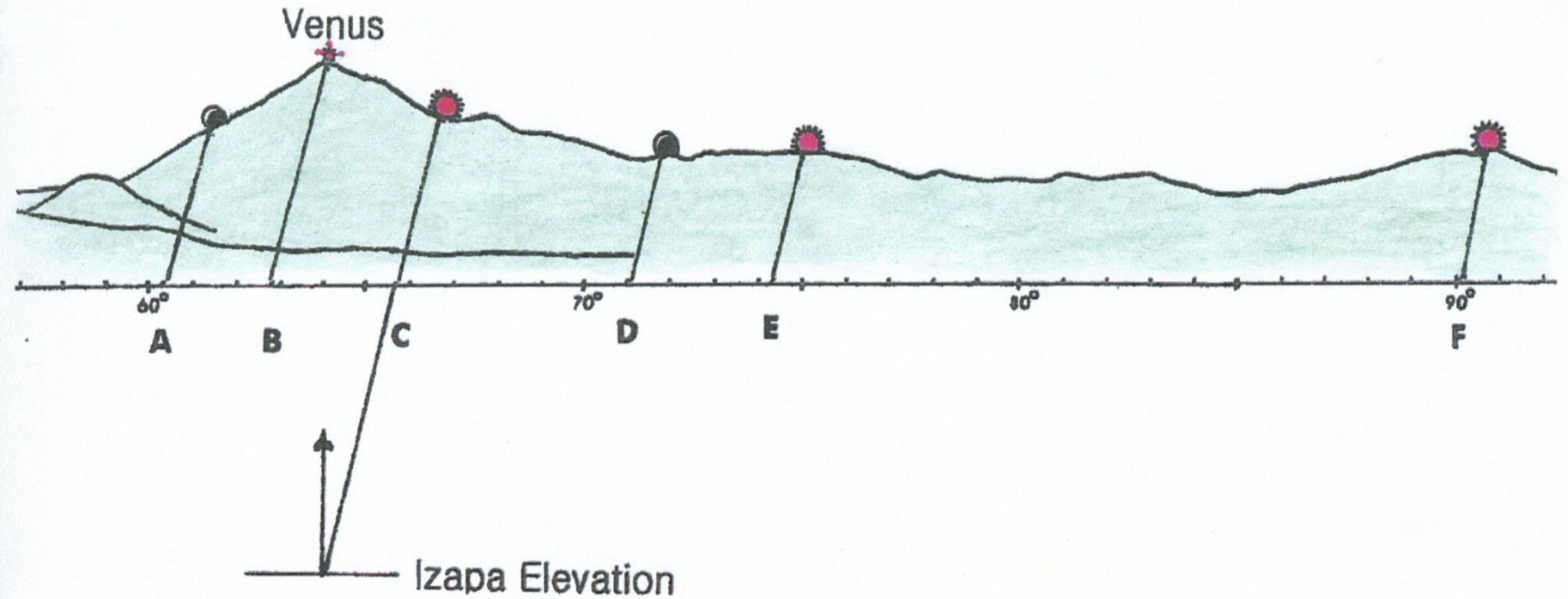
**which
Symbolize the 3 stars
in Orion.**



Jesus likens Himself to the planet Venus: *"I am the root & the descendant of David, the bright morning star"*
(Revelation 22:16b, 20).



Mount
Tajumulco
on the East of
the
Izapa Temple
Observatory
is where
sun, moon,
Venus, &
SUN ZENITH
PASSAGES
Aug. 13 &
Apr.30 rises
occur (E).



IZAPA HORIZON

Sun, Moon, Venus Azimuths

Mound & Monument Alignments

Fixed on Venus Northern Max on Tajumulco Peak

A - Moon Max N

D - Moon Min N

B - Venus Max N

E - Sun Zenith

C - Summer Solstice

F - Equinox

Izapa Plaza B stelae align to the Venus morning star rising on the right of Mount Tajumulco peak every 584 days. It is aligned to Izapa Stela 9 that has Resurrection symbols with the Mesoamerican god Quetzalcoatl.



2018: Dr. Robert M. Rosenswig (Albany, NY)
“Izapa, Mexico at 14.8 °N. Latitude was the Capital
of the ancient Mesoamerican kingdom with 60+
ancient sites in a territory that covered more than
450 square kilometers.”

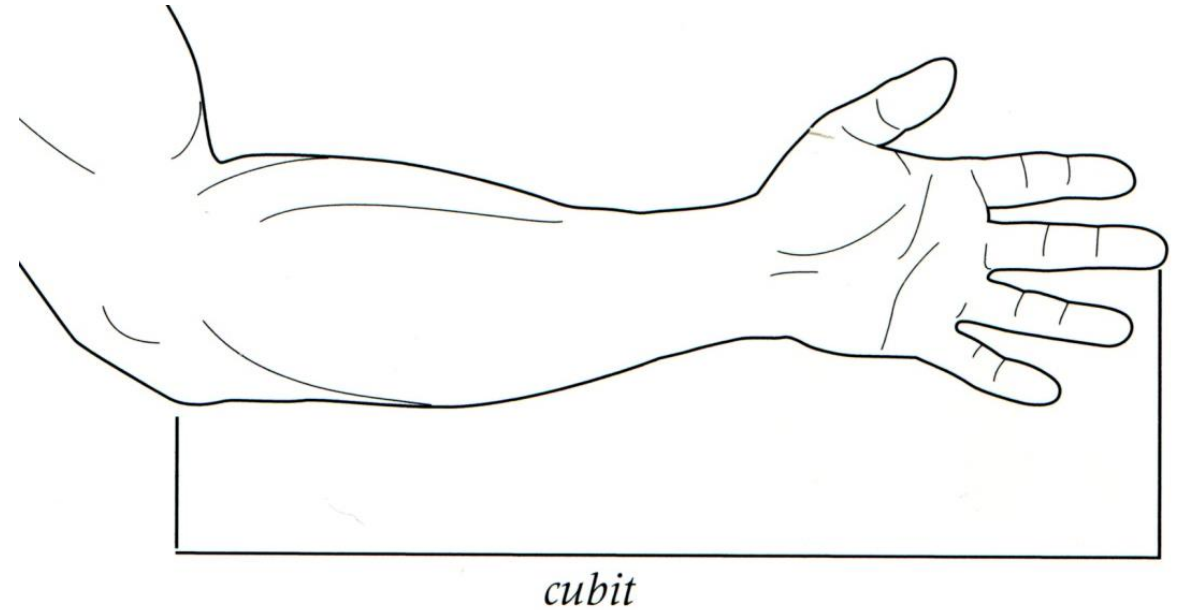
IZAPA=CAPITAL of 60+
ancient Mesoamerican sites
that have its 260-Day
Calendar Count &
Babylonian//Egyptian cubits.
☀ (Some Related sites.)

Izapa
Capital

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image NASA

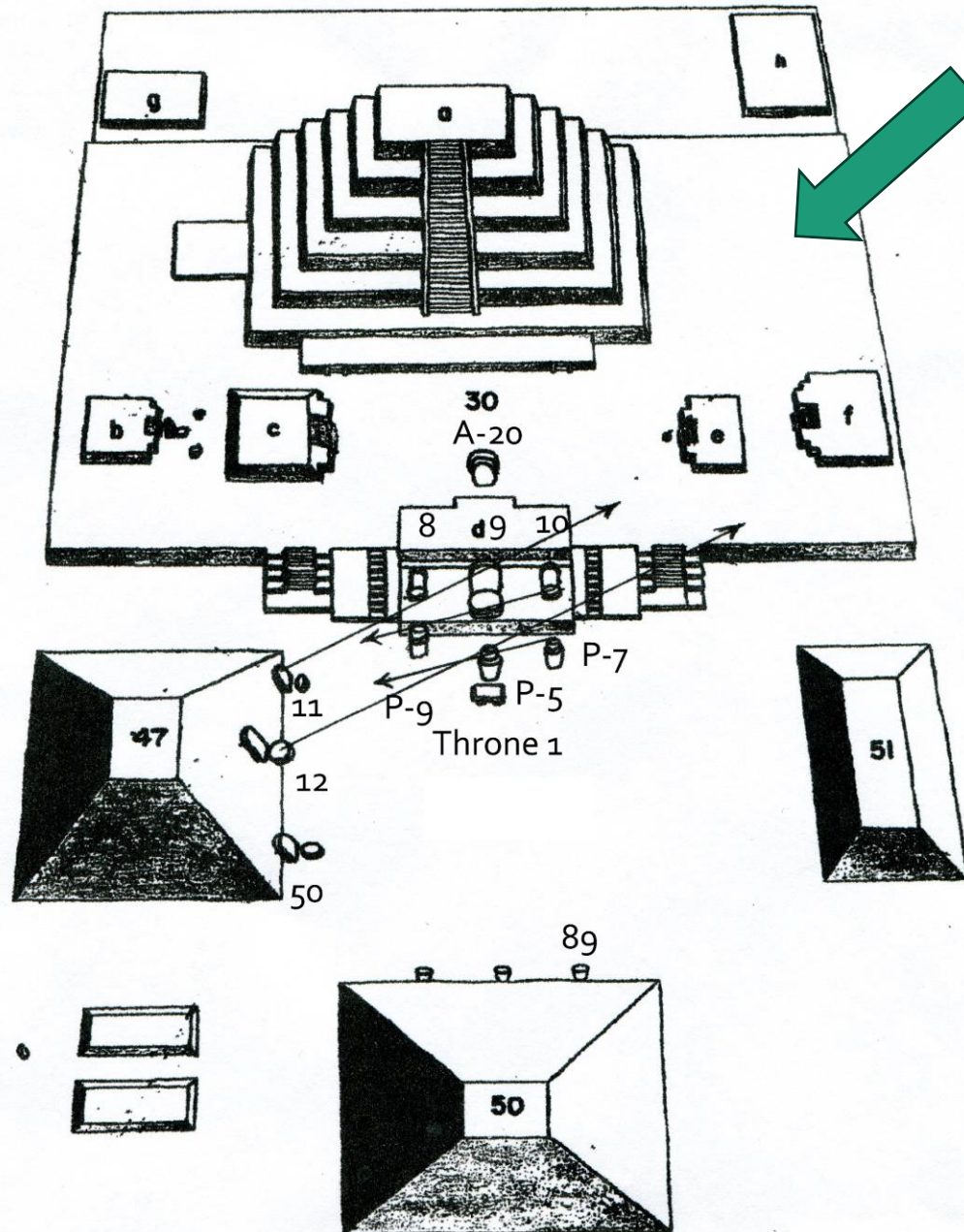
©2009 Google

Ancient Middle East KINGS ARMS= Royal Babylonian & Royal Egyptian CUBITS



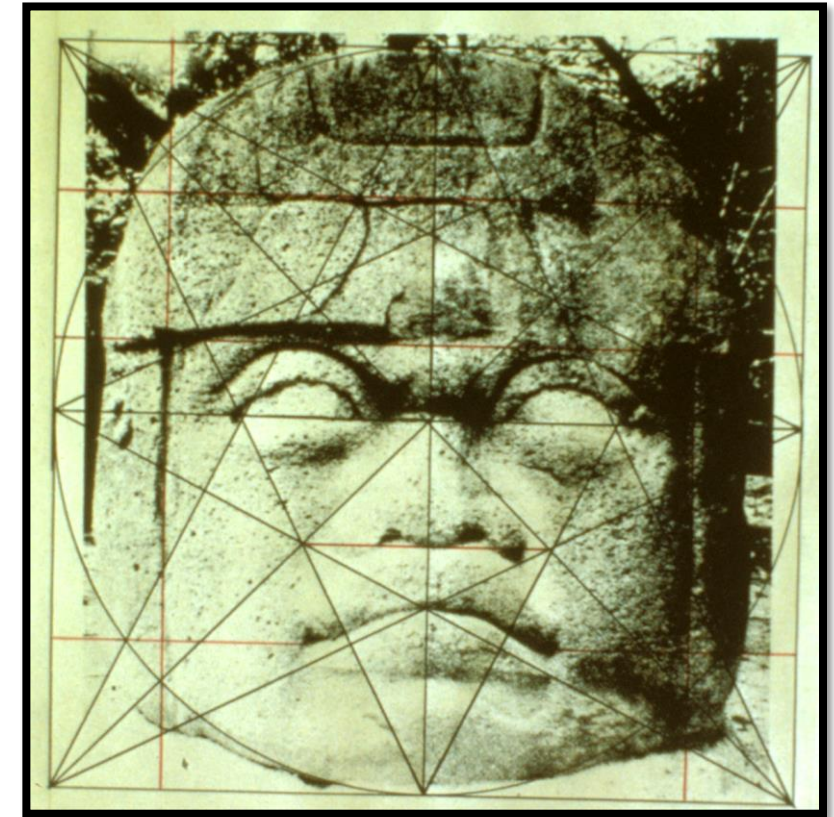
Used to build Mesoamerican
pyramids, dwelling places,
and carved stone
monuments called
STELAE.





OLMECS IZAPA PLAZA B (ca. 1500 BC--550 BC)

Below=Olmec Stone Head in Veracruz, Gulf of Mexico was created with Mid-East Geometry & Babylonian Cubits.



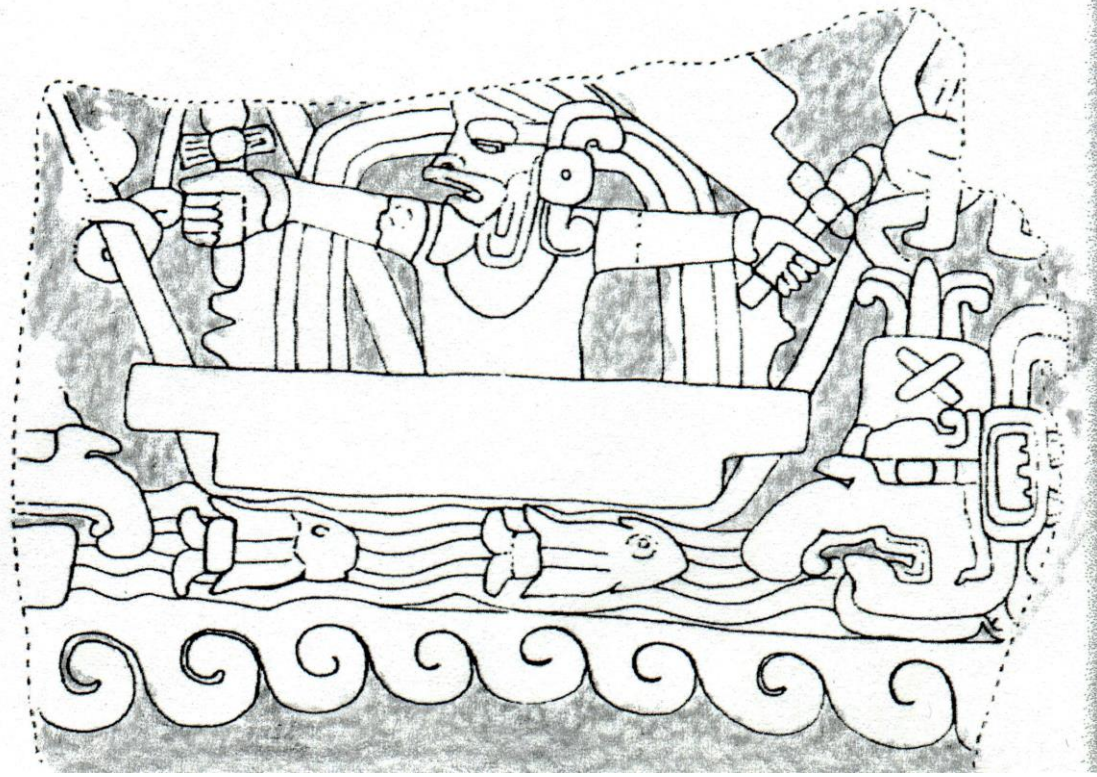
Archaeologist Garth
Norman

Measures
Izapa Plaza B

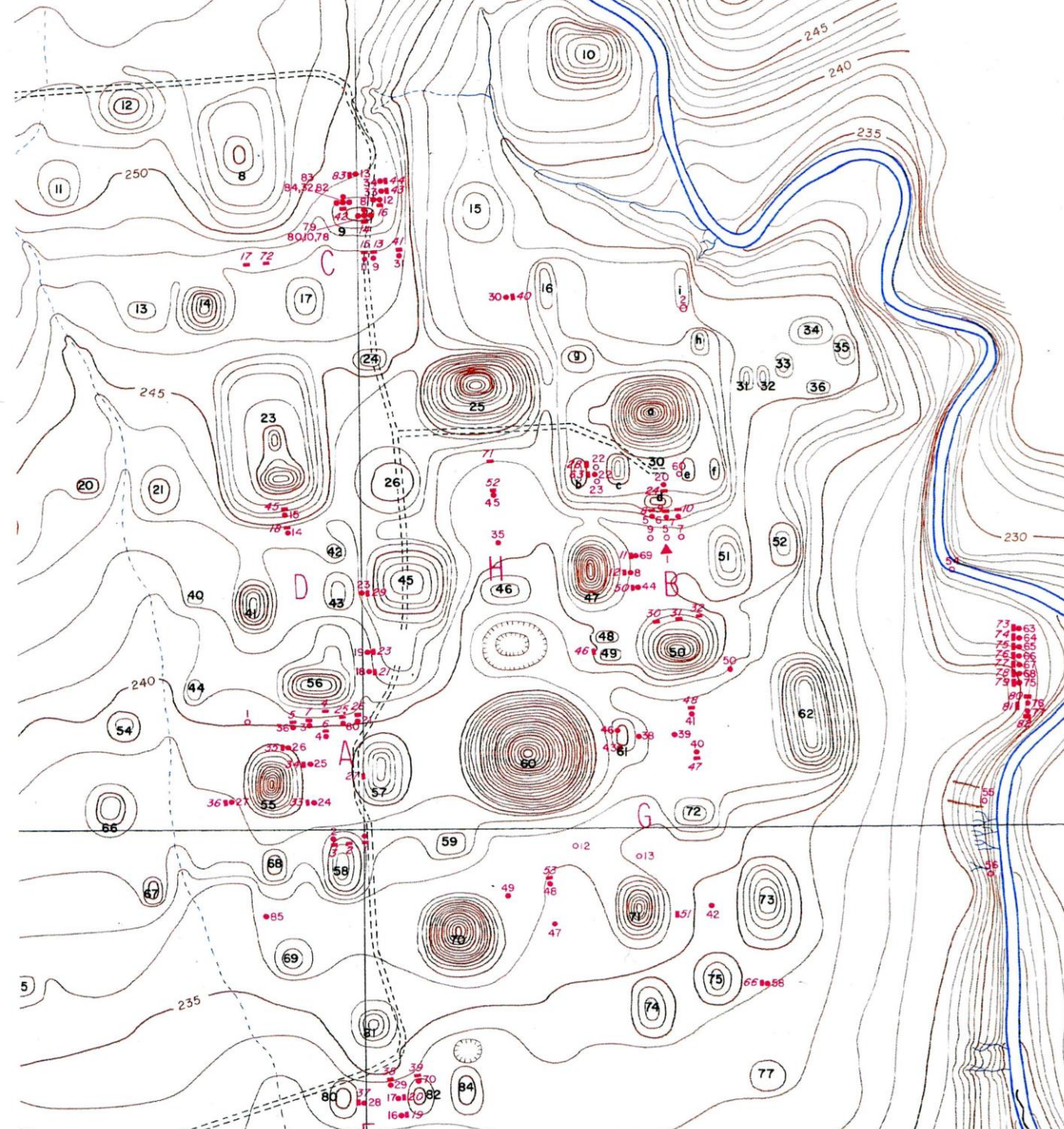
Stela 11 carved with
49.5 cm
Babylonian Cubit



Second Settlers (bearded foreigners) came from across the sea (Nephites) came to IZAPA at decline of Olmec (Jaredite) civilization (550 BC)
Scientists-Why Olmecs gone?

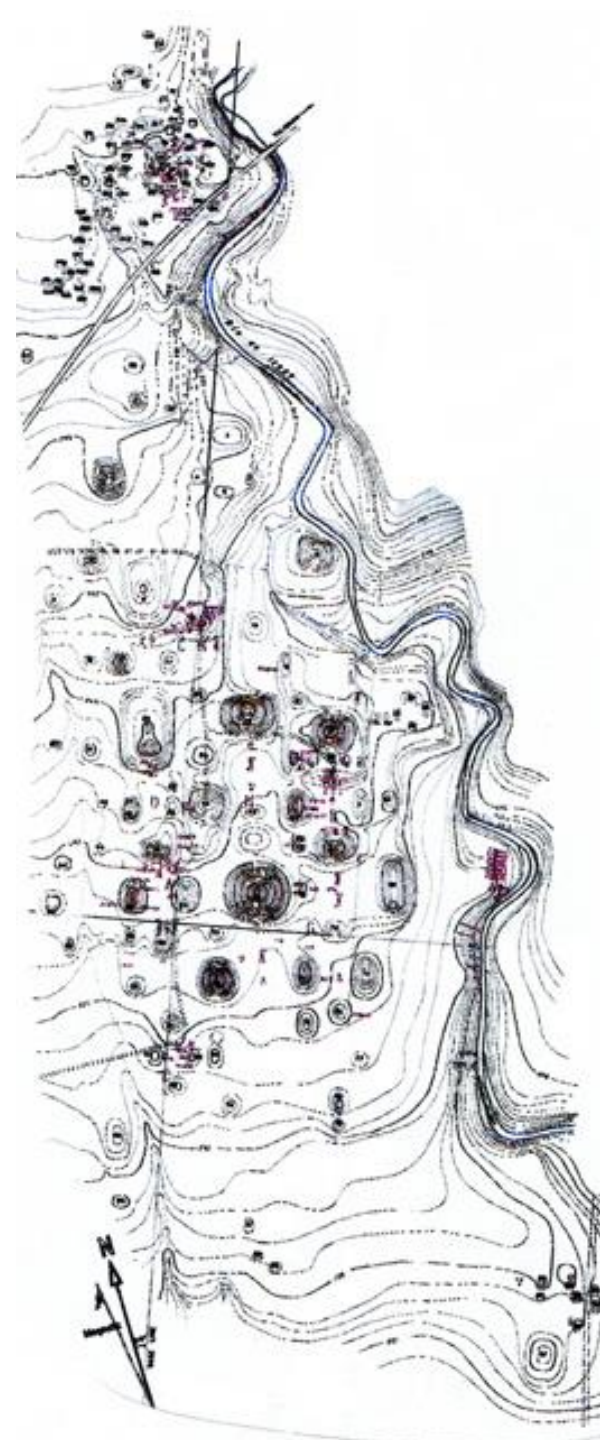


- **New Izapa Settlers added 7 Plazas: 550 BC to 400 AD.**
- **Tallest Mound at Center of Izapa's complex.**
- **Plaza F was built last--far north of the other Plazas.**



Izapa's
southern
Plazas (left)
1 mile radius
(Relief Map)

All Plazas
(right) + last
Plaza F on
north (top).





**IZAPA TEMPLE CENTER MODEL
BY V. GARTH NORMAN 1976
FOR BYU MUSEUM**



Archaeologist V.
Garth Norman
photographing
(up the hill)
Izapa Stela 5
“Tree of Life” stone
in 1965



**Izapa Stela 5 Tree of Life
stone photographed 2012.**

**Stela 5 is 5 feet tall - looks
smaller in the background.**

L-R: Rigoberto Perez

**Dr. Jason Jones: RTI Photos
(Univ. of Warwick, England)**

Silvano Perez

Archaeologist

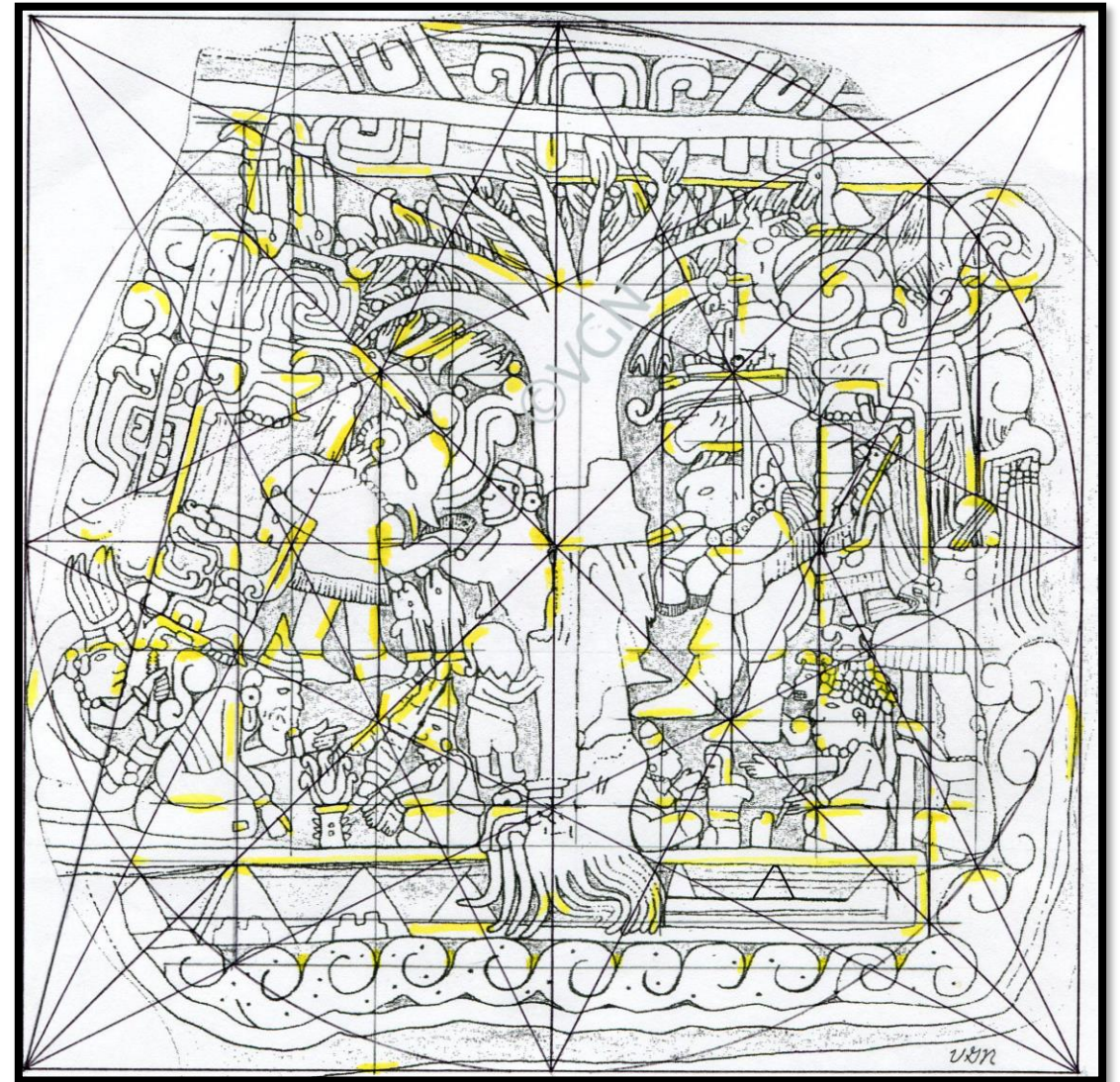
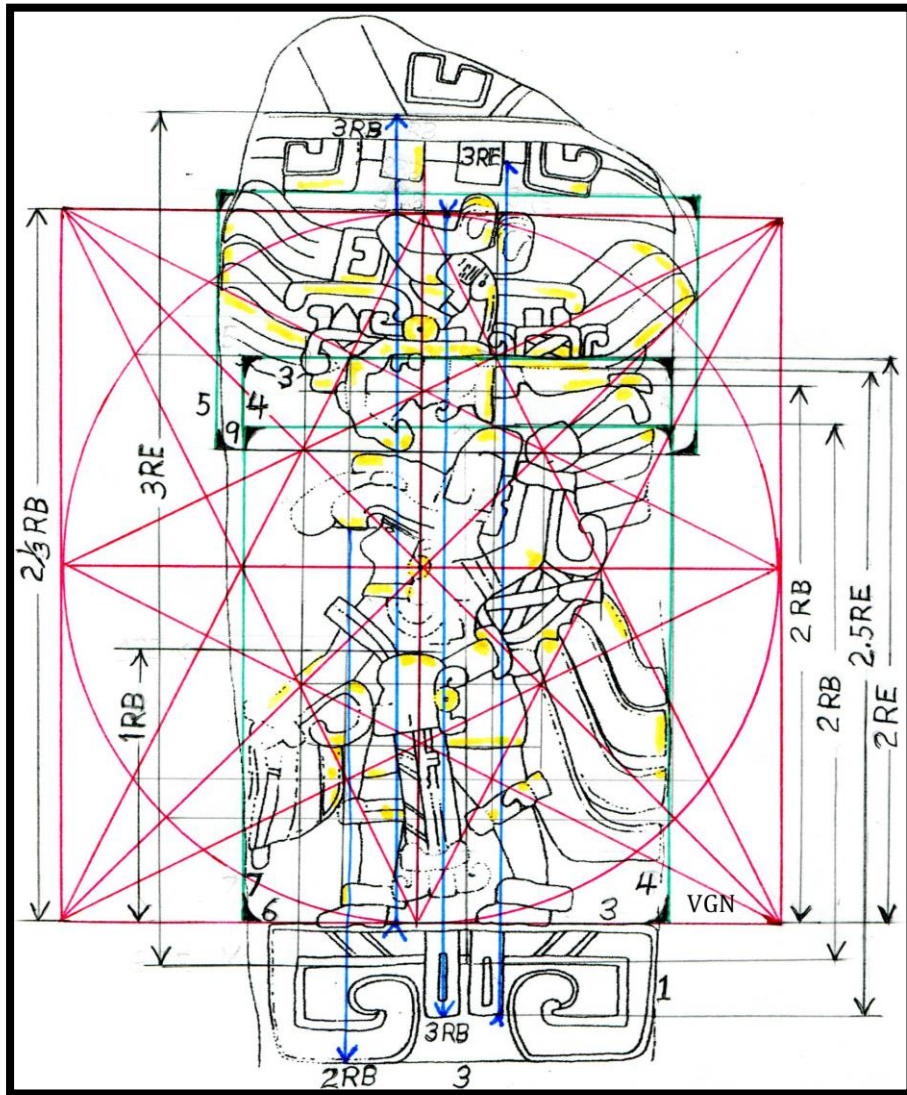
V. Garth Norman.



Izapa
Stela 4
&
Stela 5
were
not
carved
free
hand



Middle Eastern Geometry + Royal Babylonian (RB) & Royal Egyptian (RE) cubits were used to create all 100+ Izapa monuments by Olmecs, Izapans, & Mayas.



“Izapa Stela 5 is the most detailed & important Tree of Life rendering in the world.” Dr. Mary Ellen Miller-Yale

SPIRAL = “FAMILIES: One
Eternal Round” +
ANCESTRAL FAMILY TREE
12 Tribal Roots = Ancestors
8 Branches = Posterity
(ca. 400-350 BC)



*Mayan ancient sacred 260-day
Temple Ceremony (3 hours long)
is still performed by todays
Maya Elders in Central America.*

*MEN wear white + head cover,
apron + sash, & later a shawl.*

WOMEN wear native clothes.

*In 2010 we were invited to
attend the Maya Temple
Ceremonies. This short video
shows some significant parts.*



A group of approximately 15 people, including men and women, are posed for a photograph in front of a light-colored stone wall. The group is arranged in two rows: some are standing in the back, while others are kneeling or sitting in the front. Many of the individuals are wearing traditional Maya clothing, such as colorful woven blouses (huipiles), skirts (cortes), and headbands with floral decorations. Some men are wearing wide-brimmed straw hats. The overall atmosphere is formal yet cultural. A semi-transparent dark banner with white text is overlaid across the center of the image.

Maya Creation Calendar Ceremony

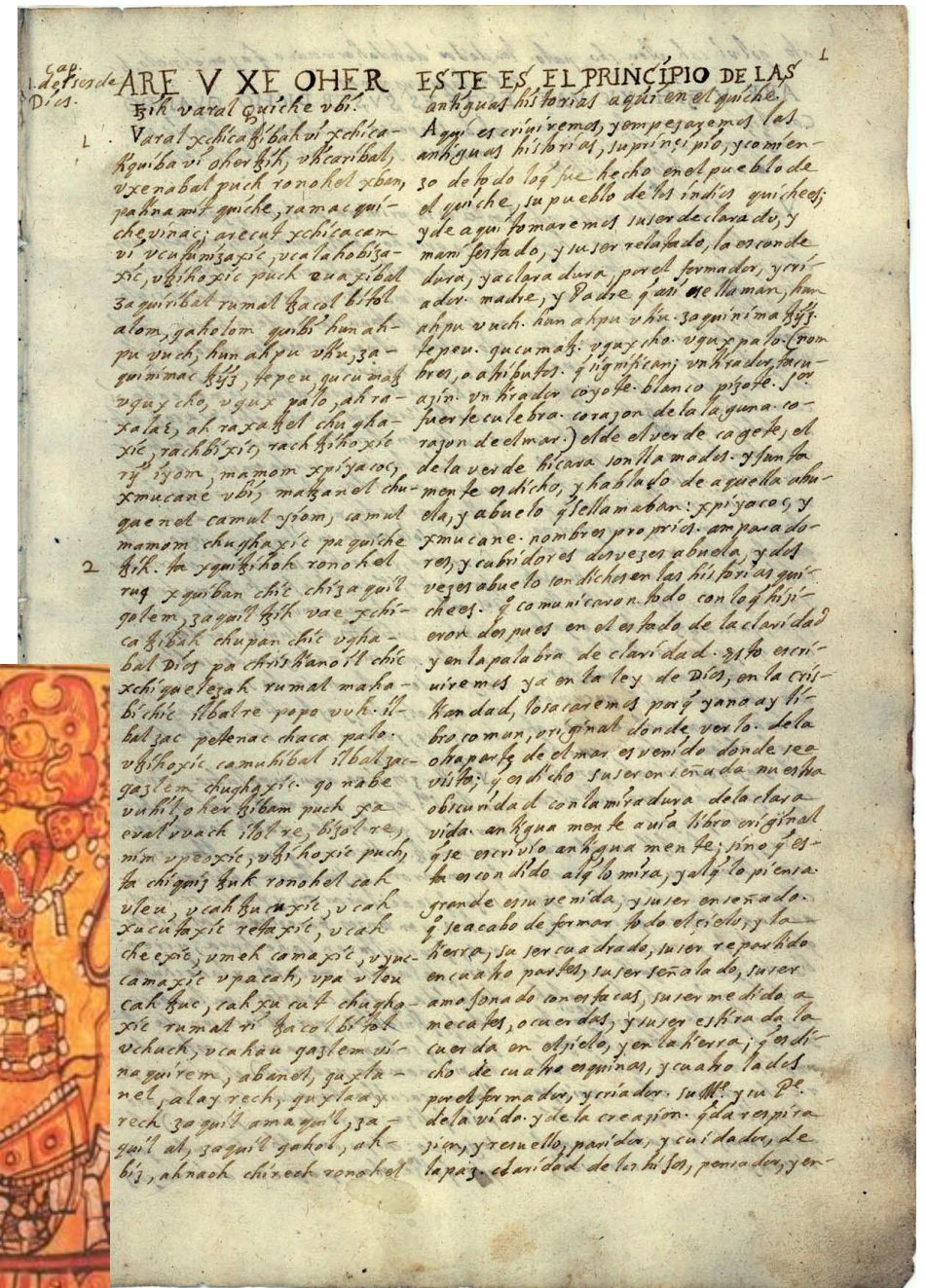
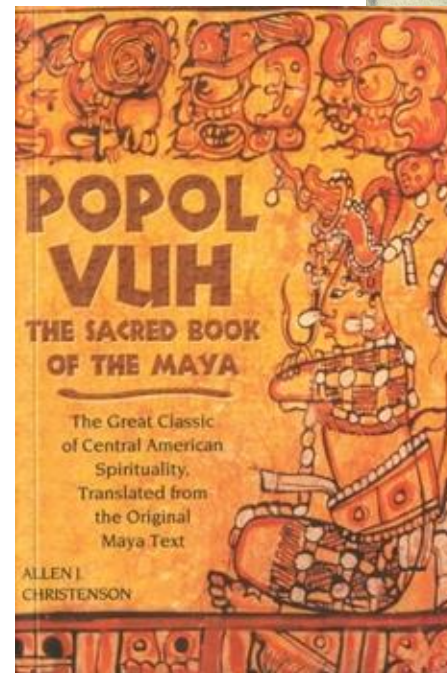
Maya artistry in
Guatemala City
Museum
records the
meaning of Maya
view of
immortality.



Re-birth - resurrection - world without end
Maya view of immortality

POPOL VUH – Maya “BIBLE” = Gods, Creation, History, Cosmology, & Ancestry

Dr. Allen Christensen (BYU)
authored the
“Best Translation of the
Popol Vuh
from the original
K’iche Maya text”.





Izapa 2018

(L- R)
Sergio Navas
Chauffeur

Rudolfo Flores
Izapa College

Alberto
Caretaker

Archaeologist
V. Garth Norman

Dr. Jason Jones
RTI Specialist

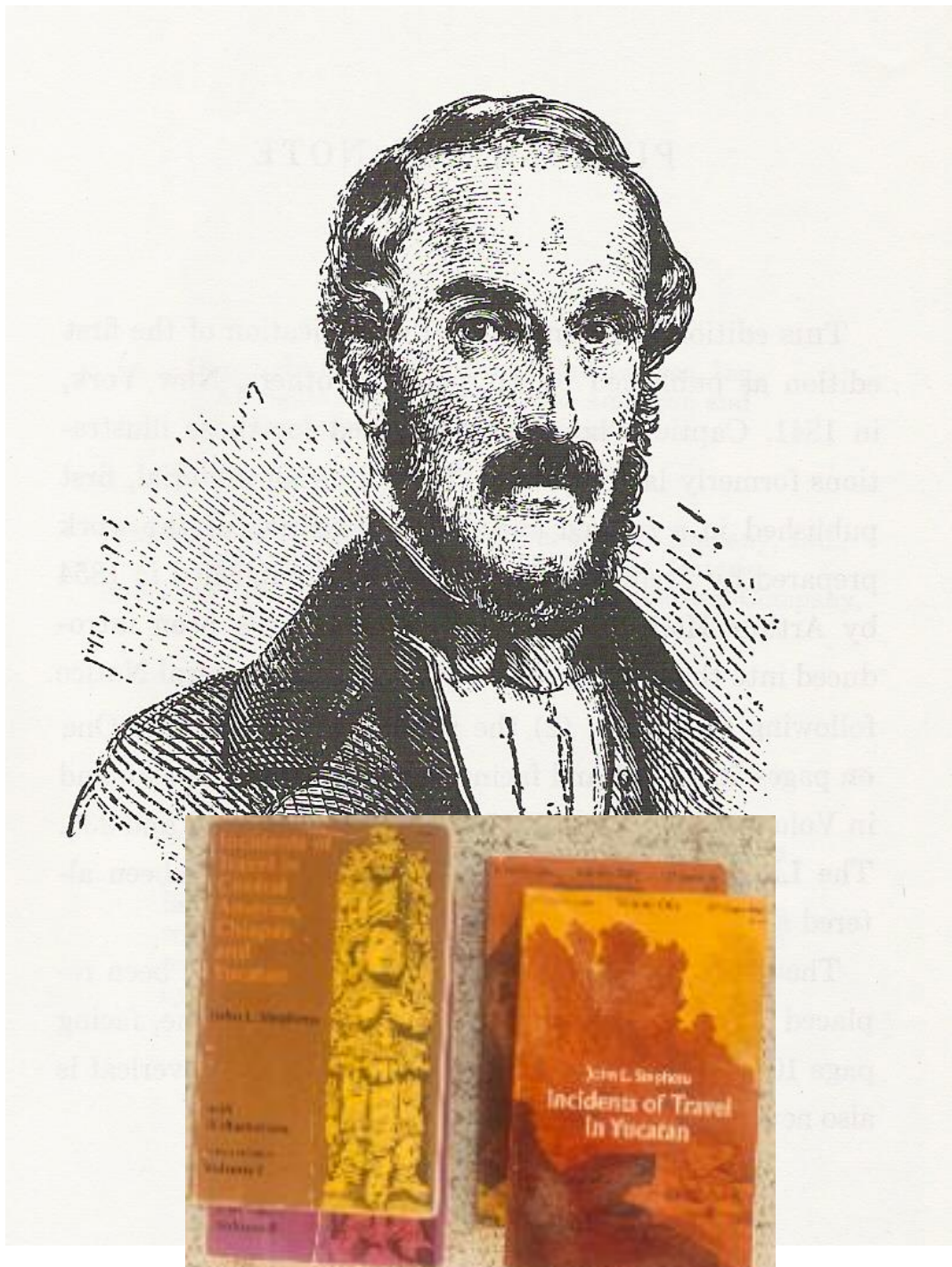


**Prophet
Joseph
Smith
(b.1805)**

**published
*The Book of
Mormon***

**New York
1830**

**He wondered
where the
Book of
Mormon
people lived.**



John Lloyd
Stephens (b.1805)
New York attorney
explored Central
America with artist
Frederick
Catherwood.
He published 4
Volumes of his
travels in 1840.

Joseph Smith
read them in 1841.

..

Joseph Smith's editorial in
Nauvoo, Illinois

Times and Seasons

Oct.1,1842 wrote of
Stephens'
explorations in
Mesoamerica:

*“The city of Zarahemla
stood upon this land.”
(Drawing in Stephen's Book)*

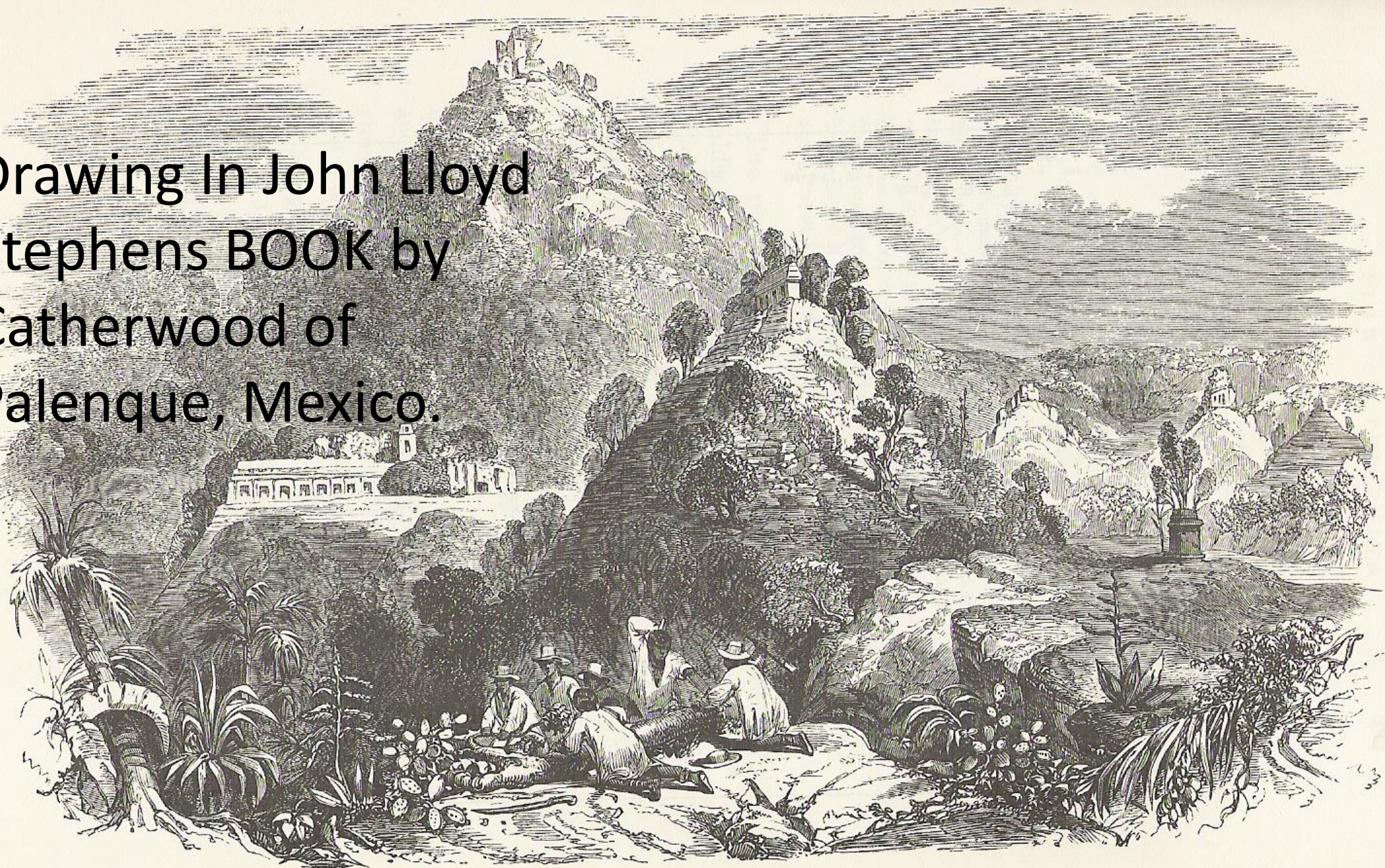


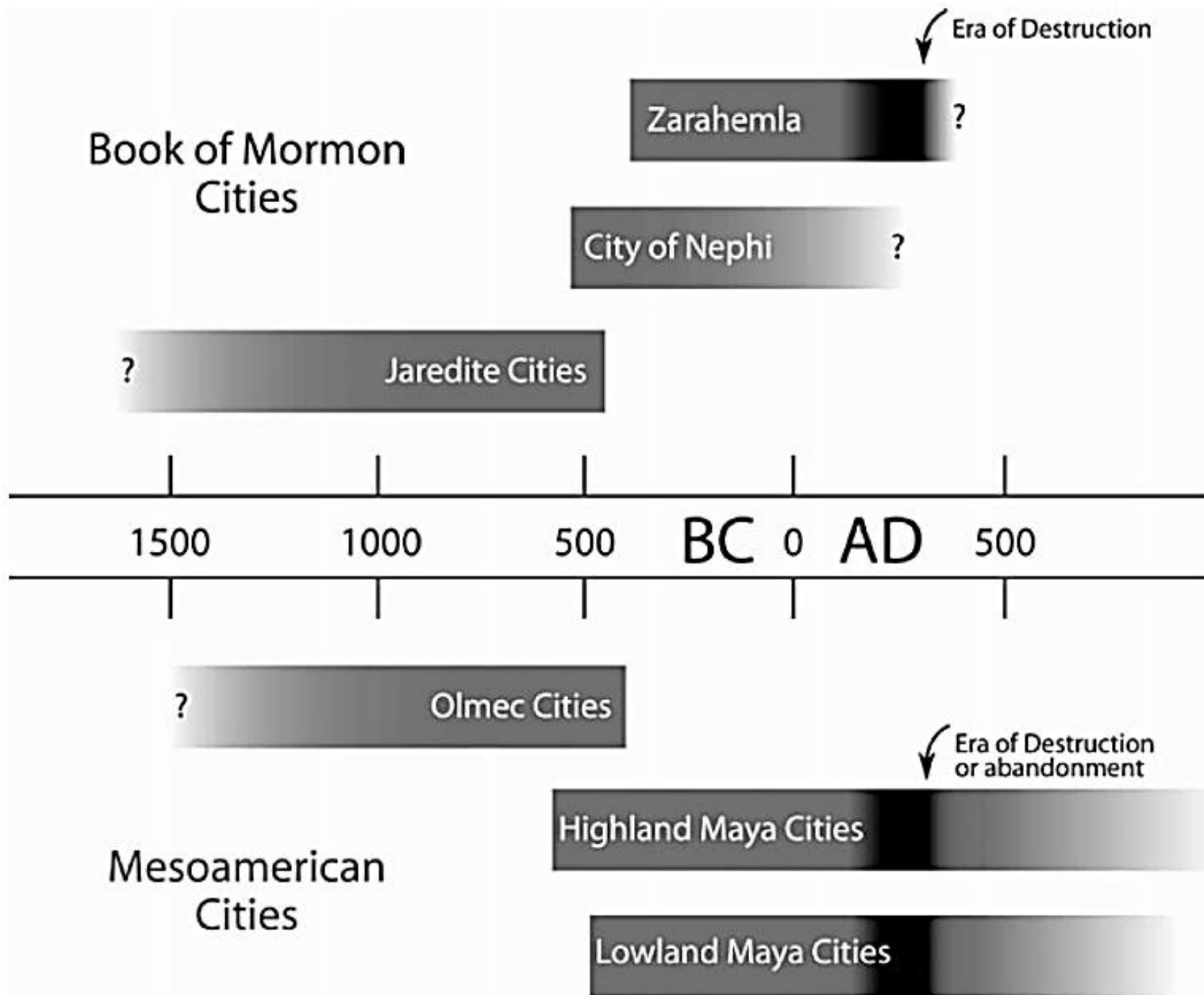


Copan, Honduras:
Stone Idol drawing
by Frederick
Catherwood
(Stephens 1969: 141)

“Stone elaborately
sculptured,
near a structure with
steps on the sides, like
the sides of a pyramid.”

Drawing In John Lloyd
Stephens BOOK by
Catherwood of
Palenque, Mexico.





TIME
COMPARISONS
by Dr. John
Clark
BYU.

Alma 22: 27 – King Laman: “Narrow Strip of Wilderness” from SEA TO SEA between Nephi (high mountains) & Zarahemla (upper flatlands) + fortifications.
Mosiah 28:1, 5 “people went up [the mountains] to the land of Nephi”.



2018 Nat'l
Geographic
used LIDAR
photos that
show
60,000
previously
unknown
structures +
pyramids
beneath dense
Guatemala
jungles.



TIKAL, GUATEMALA (ca. 600 BC TO 900 AD)

Astronomical alignments due east.

Structures were built with Babylonian & Egyptian cubits.



Ancient Palenque, Mexico 400 BC. Glyph: "And it came to pass"
(found 1300 times-Book of Mormon; 600 times-Bible)



Royal Babylonian 49.5 cm. cubit glyph block
(Garth Norman) in Palenque palace.
Same measures found at sites throughout Mesoamerica.

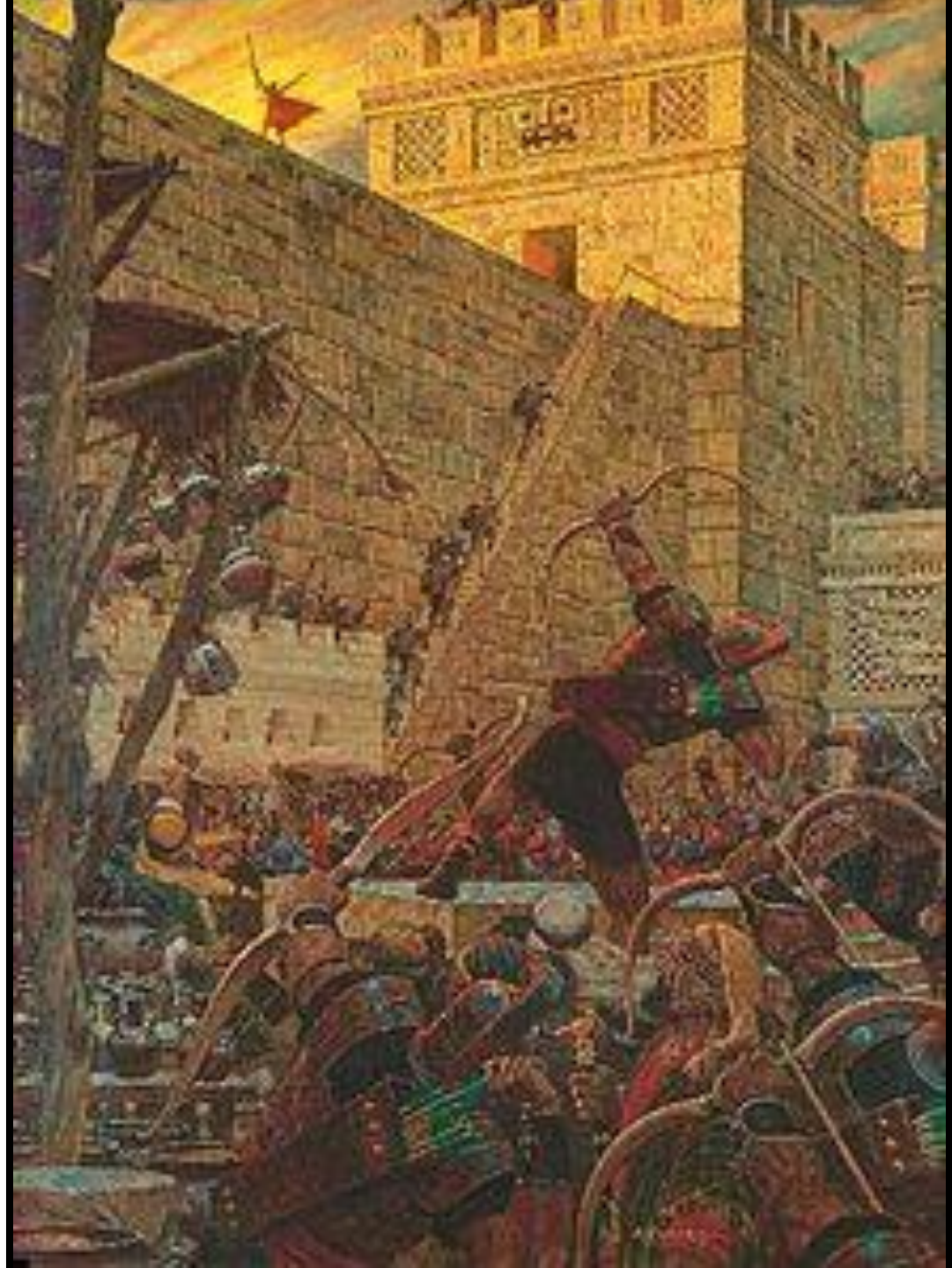


Measurements at
Palenque, Mexico
temples & pyramids
(Land of Zarahemla)
Middle Eastern
49.5 cm.
& 52.5 cm. cubits



Samuel the Lamanite on the
wall of Zarahemla city
(Palenque) predicted a sign
of “**Light**” during the Night of
Christ’s BIRTH,

& 3 Days of “**Darkness**”, &
great Upheavals & sunken
cities at Christ’s DEATH.
(Helaman 13-15)



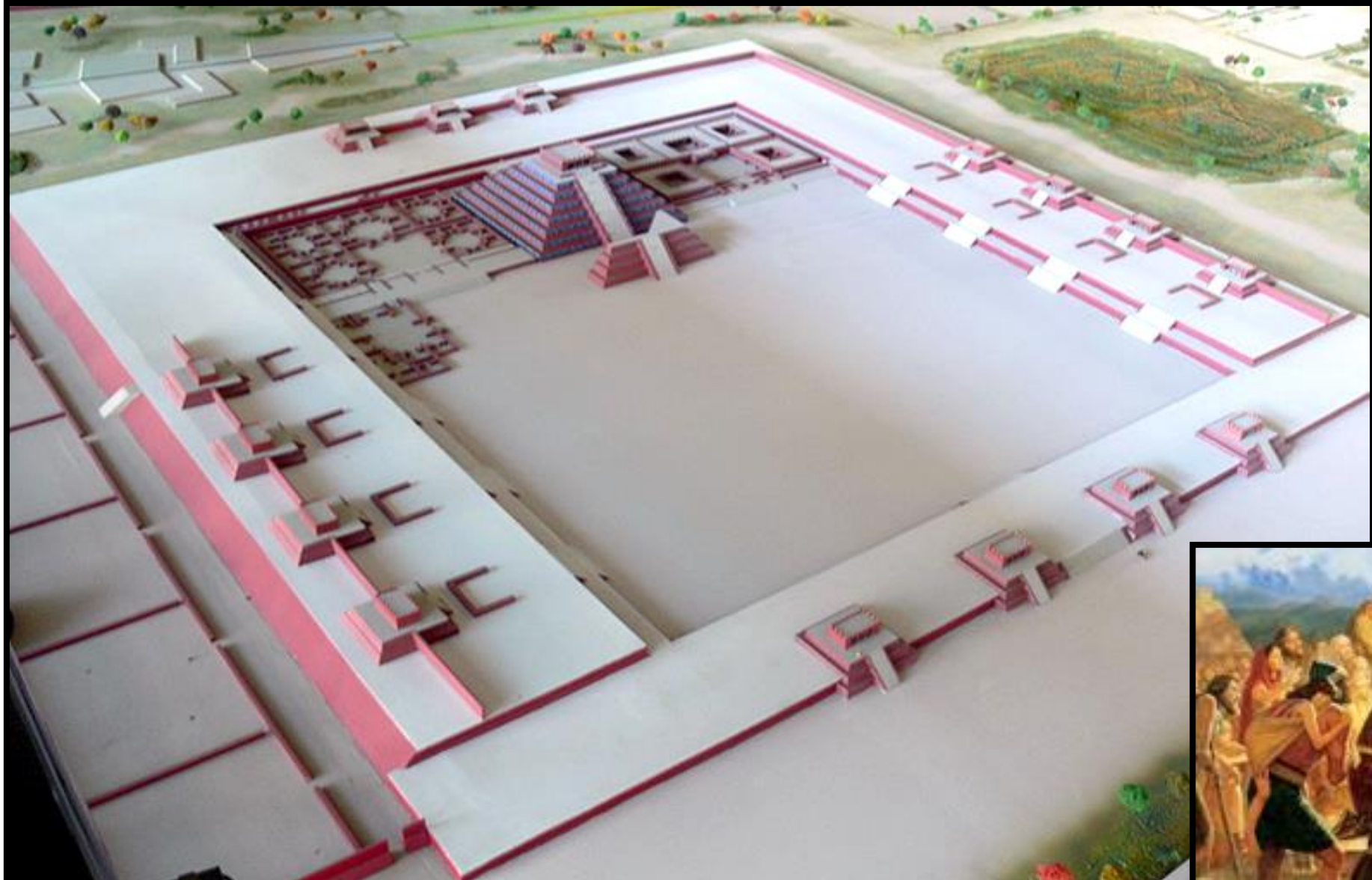


50 BC-350AD-*260-day* calendar + Middle East
Cubits taken north from Izapa to Teotihuacan,
 Mexico (Helaman 3:4, 7)

TEOTIHUACAN: Citadel of Quetzalcoatl: 4 pyramids on 3 sides=12.

3 small Pyramids on the EAST side (1st Century AD)

3 Nephi 19:5 “Multitude so great that they should be separated into 12 bodies” --



*Earthquakes, Volcanoes,
Whirlwinds,
Fires & Water
changed the face of the land
during 3 days of darkness
(3 Nephi 8)*

*37 volcanoes in Mesoamerica-
part of the Pacific Coast “Ring
of Fire”. (More than in all of
the Americas)*

*Numerous Volcanic eruptions
turn day into night.*



Numerous **SUNKEN CITIES** from the 1st Century AD have been discovered at: Lake Atitlan, Guatemala and along the Coast of Belize in the Caribbean sea. Items from these sunken cities are in Museums. (3 Nephi 8:14; 9:4, 6, 8)



Veracruz-Gulf of Mexico, San Martin Mount may be Mormon's last battle ground by Hill Cumorah (Mormon 6:2-4). After his last writings, Moroni fled with the gold plates for 35 years from the Lamanites, & eventually he buried those gold plates in New Yorks hill also called "Cumorah".



Copan, Honduras★(Classic Maya 400-800 AD) is located at 14.8° North Latitude just as Mesoamerica's IZAPA CAPITAL in Mexico: Aug.13 & Apr.30=260-Day Count, plus cubits.



Uxmal, Yucatan



500-925 AD

Late Classic
Maya

65 Steps x 4
sides = 260-
Day Sacred
Count &
Mid-East
Cubits!

By Aaron
Hendrickson

Nine Layers to the Great Temple Pyramid at Uxmal
With the Macaw Temple at its Top

2 steps not visible

50

40

30

20

10

65 Steps x 4 sides = 260 Steps

- The approximate length of human pregnancy
- The time between Zenith passages at key Maya sites
- The number of days in the ritual calendar given by Quetzalcoatl



Mayapan Yucatan

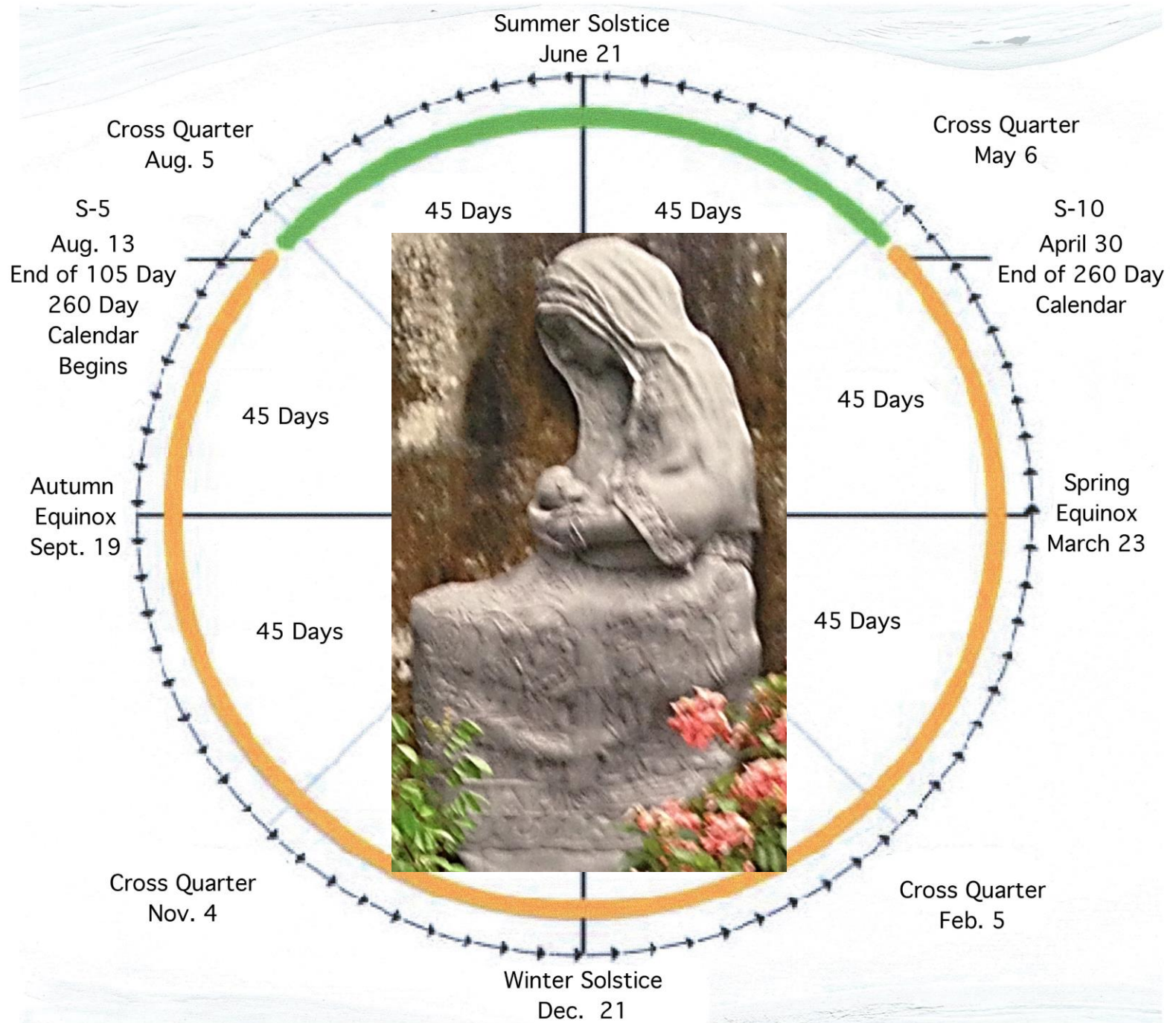


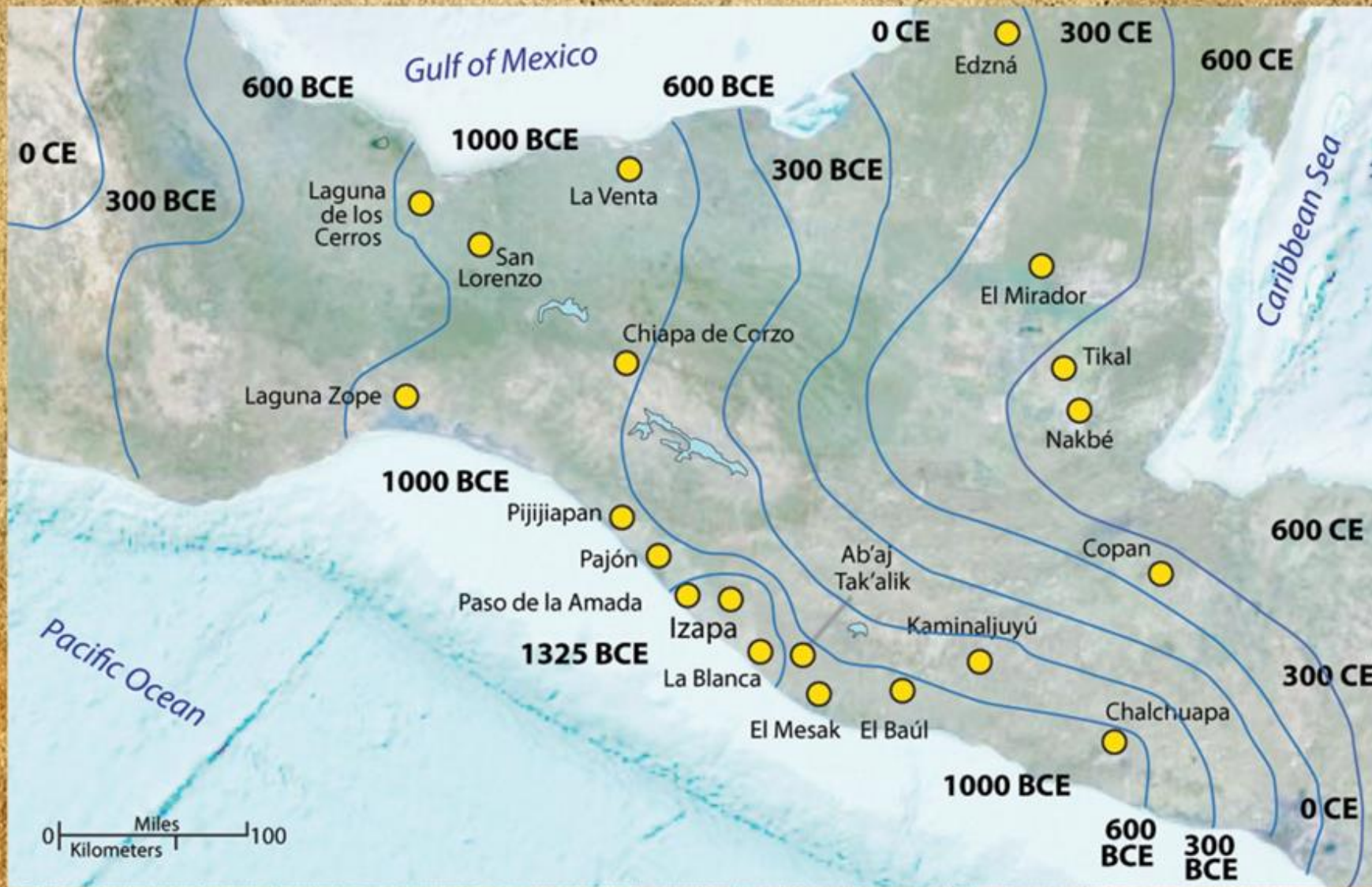
Post-Classic
1250 AD (by
Chichen Itza)
65 steps x 4
sides = 260
Day Count
+ Mid-East
Cubits
(& many more
260 count
pyramids)
By Aaron
Hendrickson



Yellow line
August 13--April 30
=
260 Days
9 Month Pregnancy-
birth of a human
child when RAIN
grew food so babies
survived.

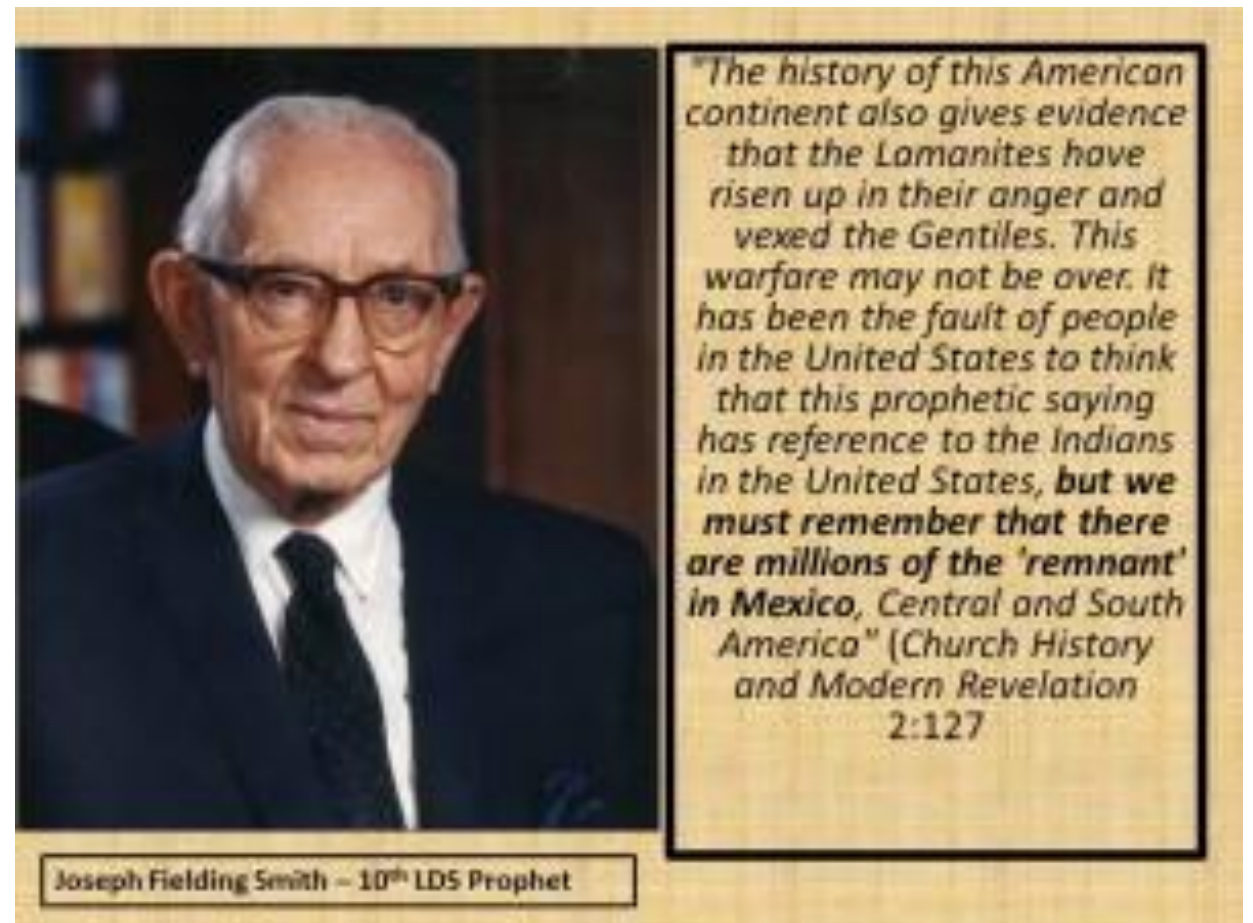
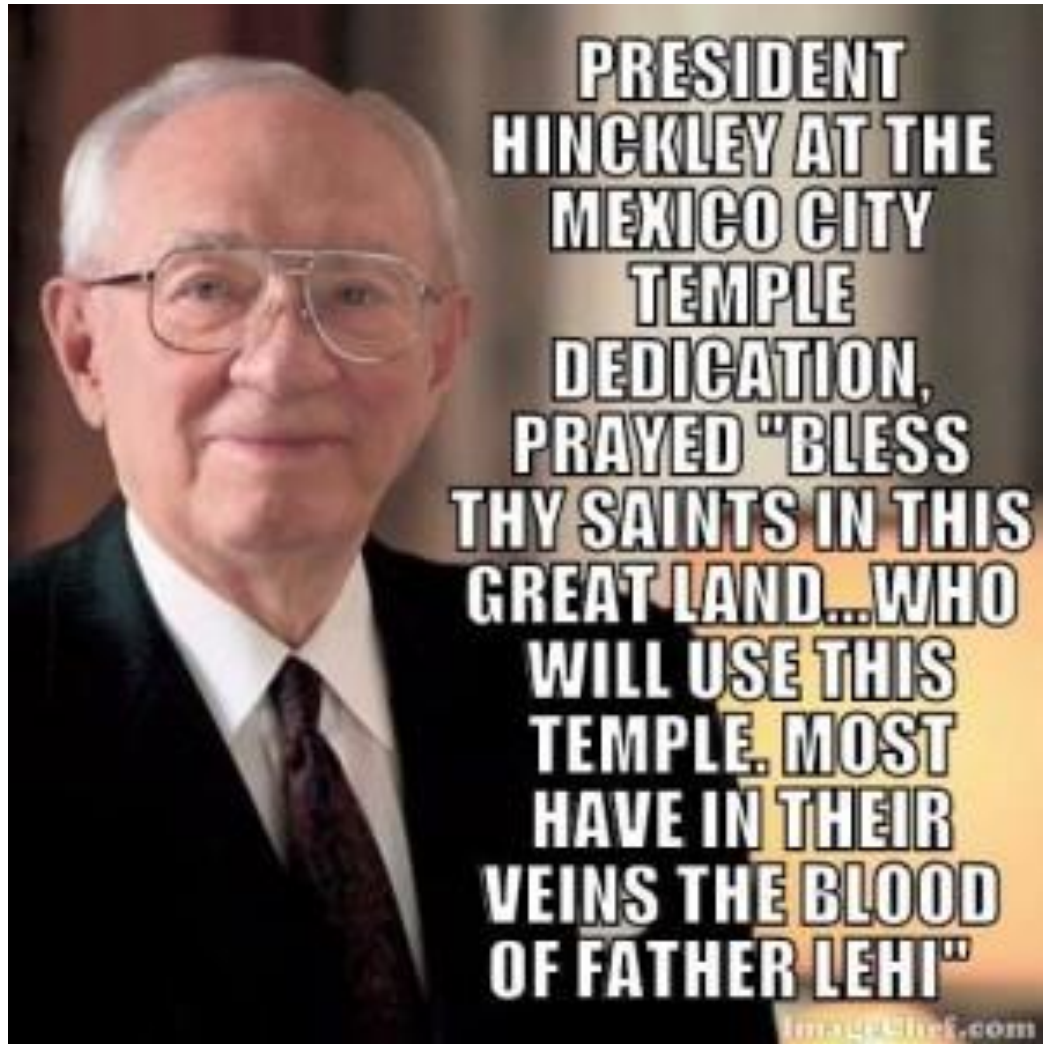
Sculpture by Carlos Eduardo
Thomas De La Cerda:
Tapachula, Mexico 2000





Postulated diffusion of the 260-day sacred calendar – 600 CE

2023: Jim Reed of the Institute of Maya Studies shows a few more areas with pyramids influenced by Izapa's 260-Day Calendar.

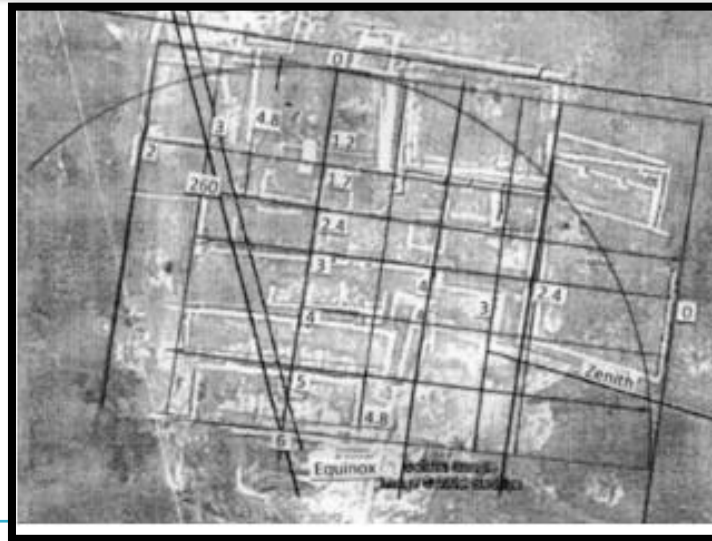
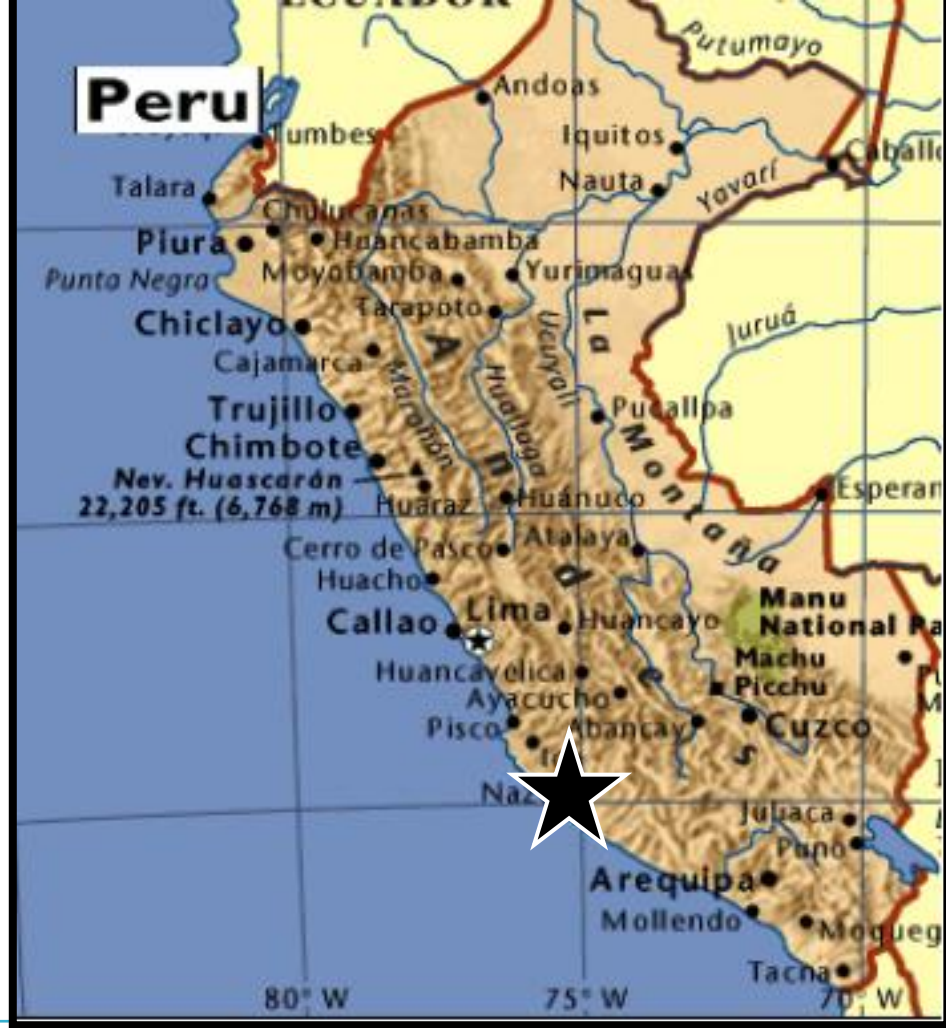


President Russell M. Nelson Aug. 24, 2019 in Guatemala City said “his thoughts were with the ancient civilizations whose ruins still define this nation.”

**50 BC: 260-day IZAPA
CALENDAR & CUBITS
taken from Izapa's 14.8°
North Latitude
south to Nazca, Peru at
 14.8° South Latitude.**

Alma 63:7 “Shipping”





Nazca, Peru ↑ 50 BC lines align to the horizon. Geometry (as Izapa's) was created with the Babylonian Cubit (RB). Cahuachi Temple is near Nazca (upper right).

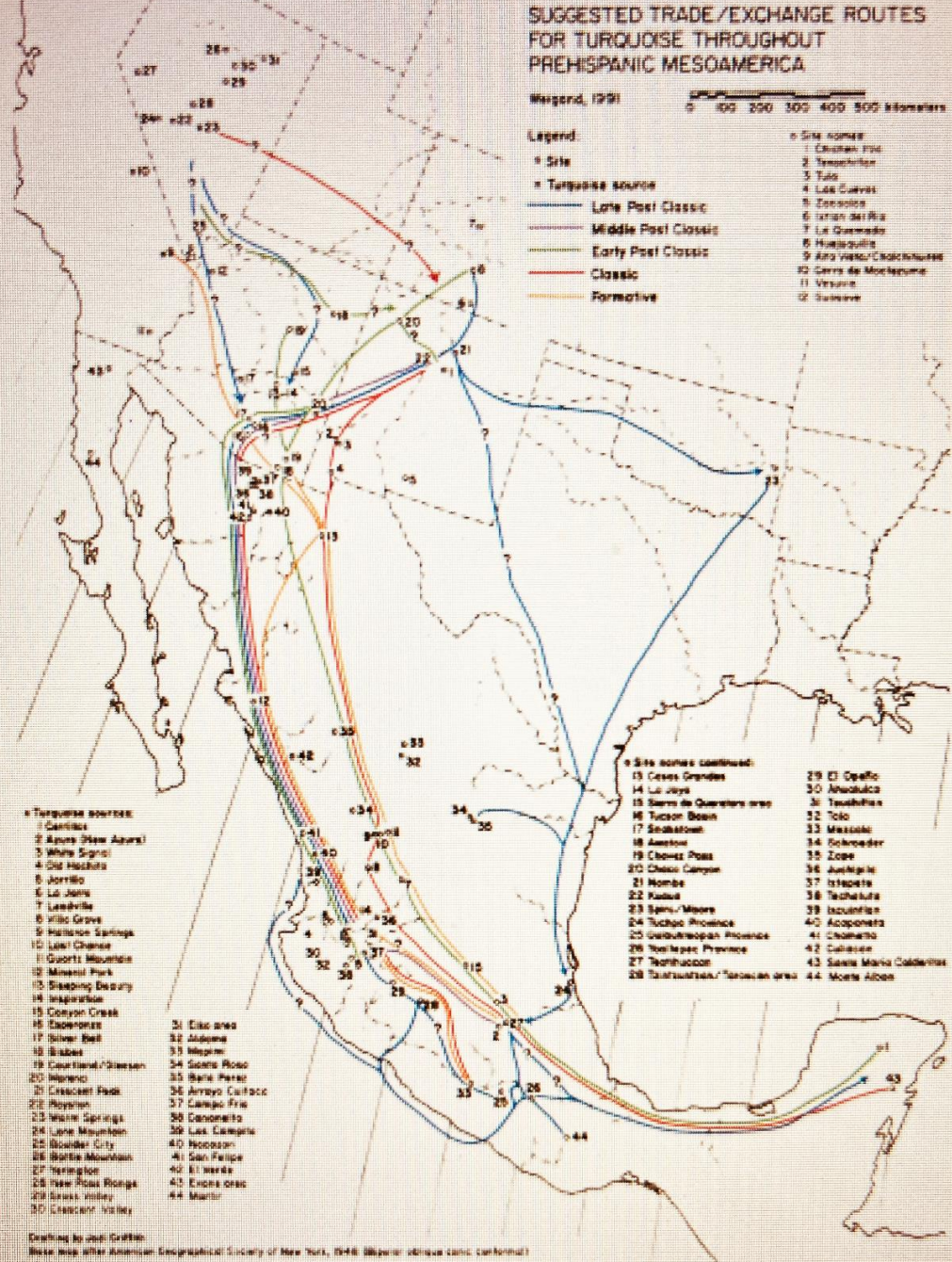


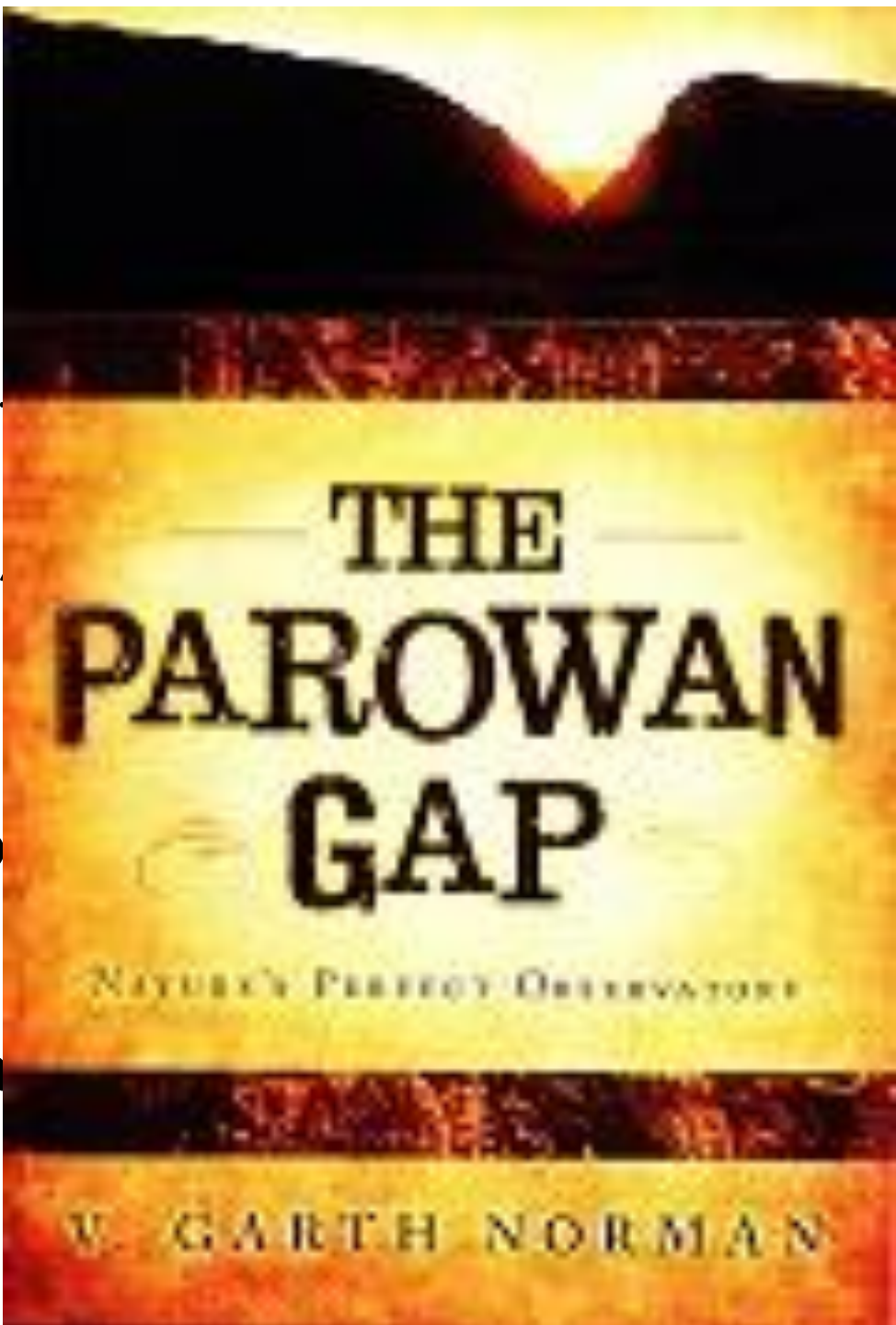
Figure 2. West Mexico was integrated into the Mesoamerican ecumene in part because of the extensive trade routes that crossed the western areas, linking central and southern Mesoamerica to the northern frontier and the U.S. Southwest. Many trade goods were exchanged between the areas of the ecumene and the northern periphery, such as turquoise (courtesy of Phil Weigand).


Mesoamericans migrated north to Southwest turquoise mines

Arizona, Nevada, New Mexico, & Utah

Map by Eduardo Williams

Book by V. Garth Norman



- 
- 700 AD Migrants had turquoise trade with Mexico to Nevada mines.
 - **CREATED** Parowan Gap, Utah USA (MAP left star) = Observatory + 260-Day Calendar & Middle East Cubits, petroglyphs & cairns
 - Glyphs include the SPIRAL “FAMILY” glyph + 260 Days “FAMILY TREE” glyphs.
- Aug.12-Apr.29



**Crystal River,
Florida
Museum:
Mesoamerica
to North
America**

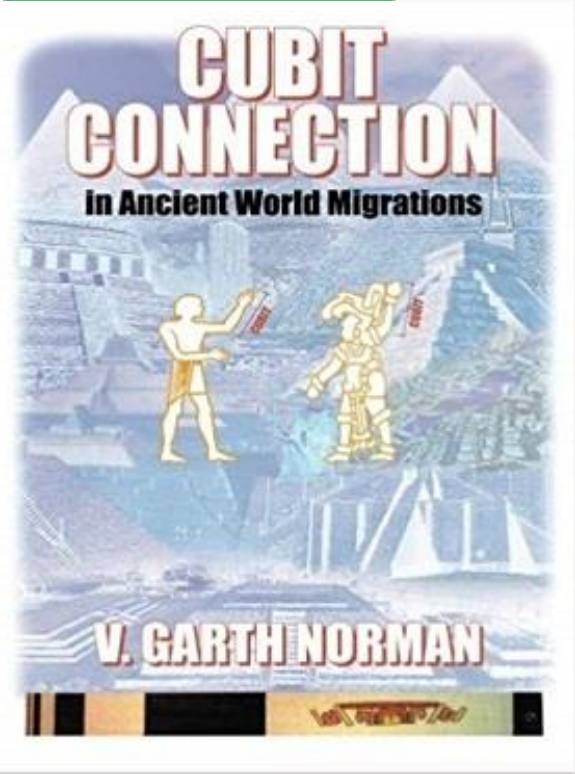
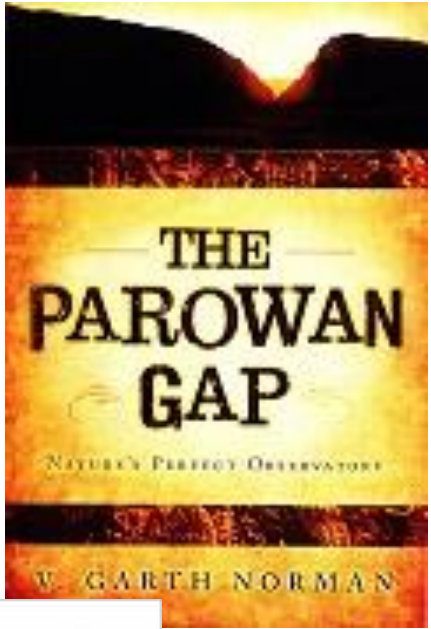
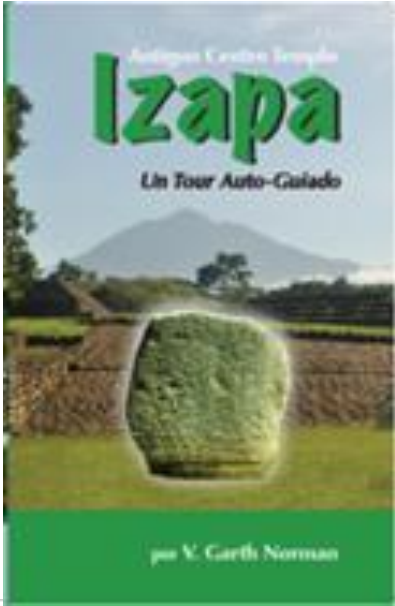
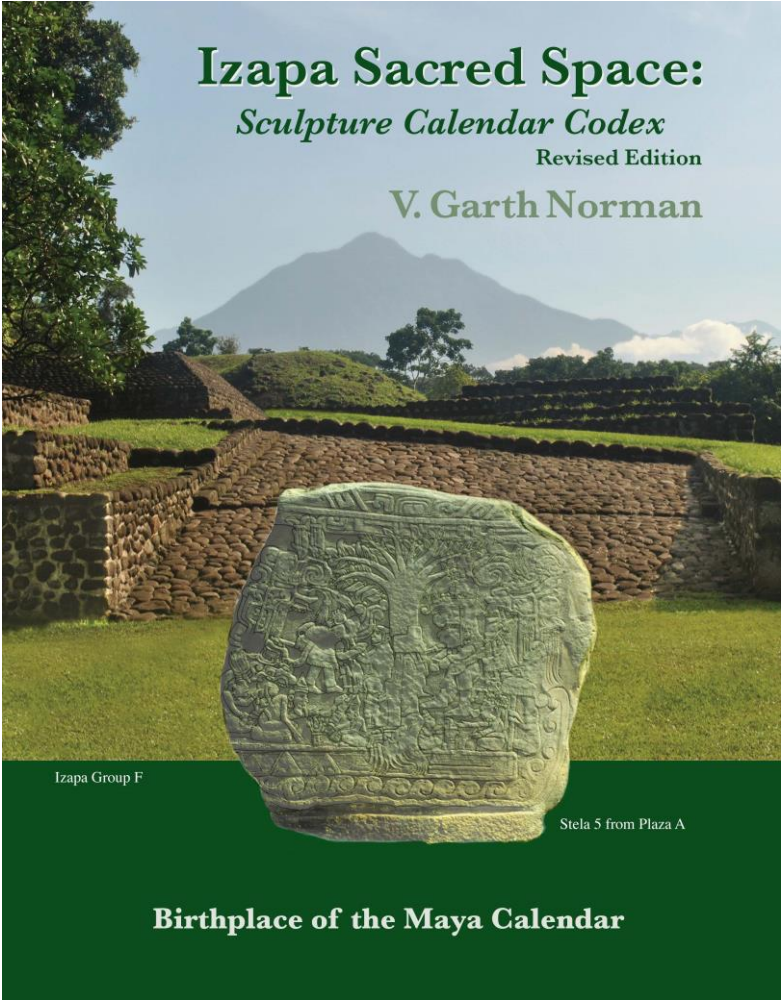
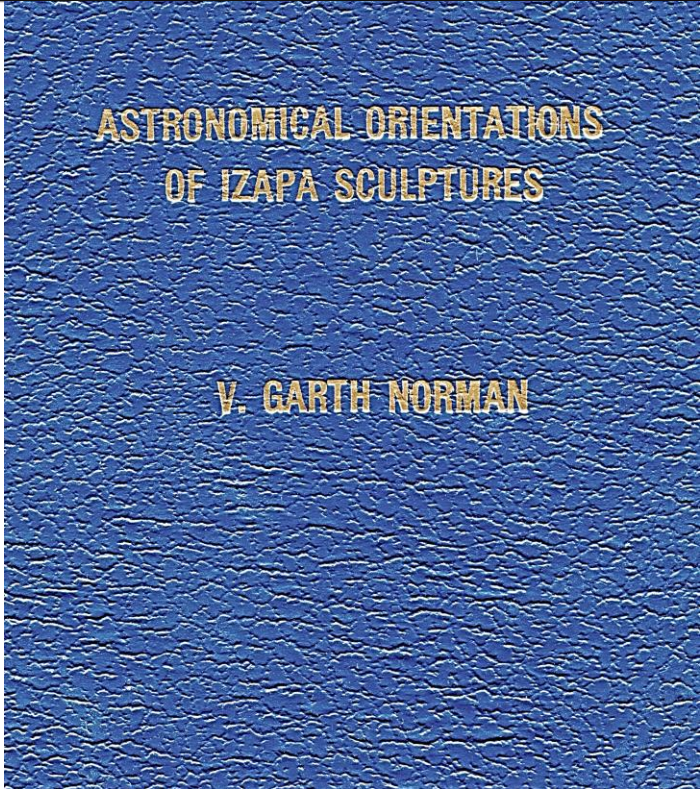
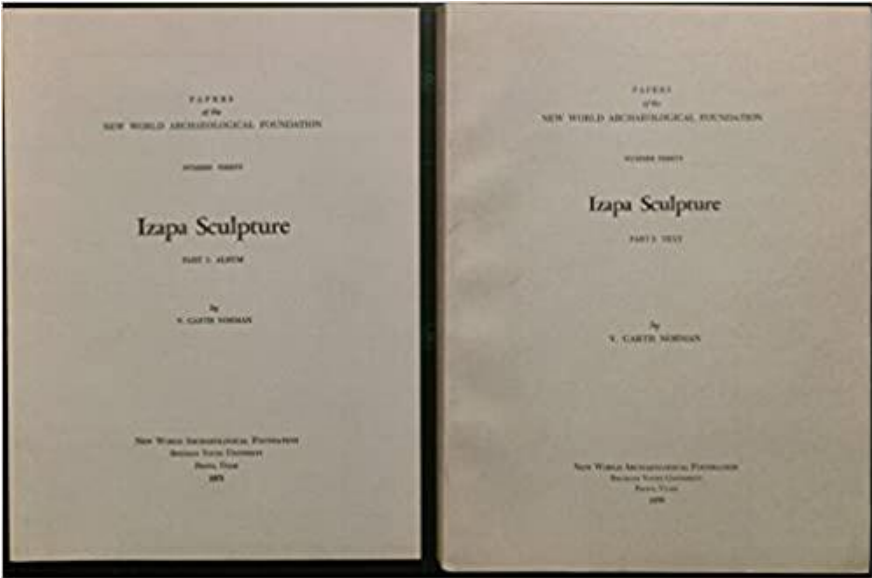
**700-1200 AD
builders used
Babylonian
Cubit.**

**Major Eastern
sites were all
built after
Book of
Mormon
times.**



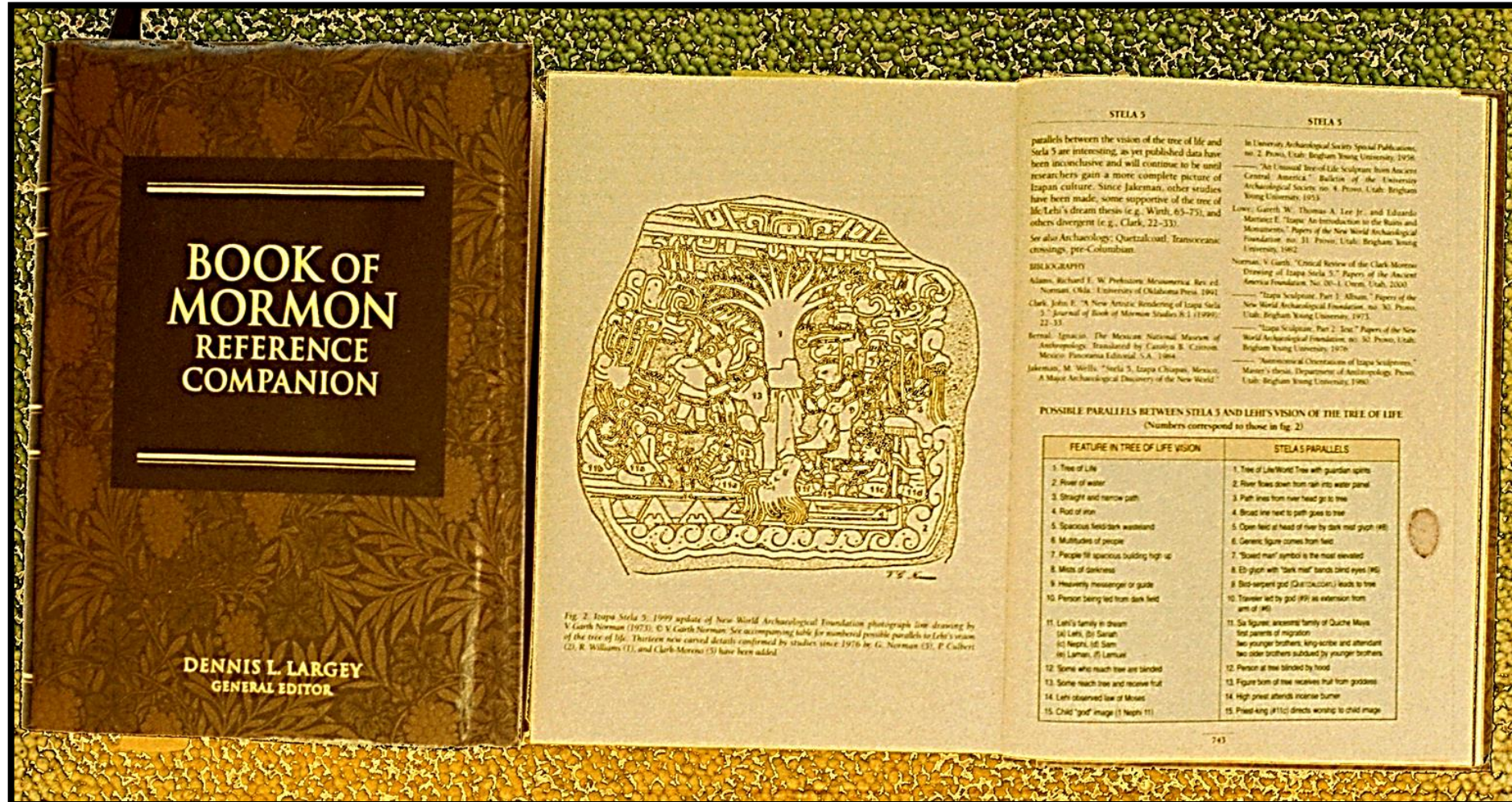


The ancient Maya 260-Day Sacred “Creation” Temple Calendar that began at Izapa’s 14.8 degrees north latitude was taken by ancient migrants to all of Mesoamerica and beyond to North and South America. The green area & stars =well documented sites.



**Garth Norman
Publications 1973-
2018**

Stela 5 article by Garth Norman in *Book of Mormon Reference Companion* (Deseret Book-2003)



BOOK OF MORMON PURPOSE

TO RESTORE THE LAMANITES

A. TO A KNOWLEDGE OF CHRIST

B. TO A KNOWLEDGE OF THEIR FATHERS

1 Nephi 15:13-14;

2 Nephi 3:12; 30:3-5; 31:3

Book of Mormon *Title Page*

www.ancientamericafoundation.org/articles

27 Articles in Resources/articles.



[www.YouTube](https://www.YouTube.com): “Aztlander” Cheryl Norman Izapa,
& “Ancient America Foundation” VIDEOS



Mesoamerica – Book of Mormon Lands

1. **Prophet Joseph Smith's 1842 = Zarahemla in Mesoamerica**
(Alma 22: 27-32) “land nearly surrounded by water”.
2. **Mesoamerican Antiquities: City States & dates in Book of Mormon times:** **Jaredite = Olmec** 2000-500 BC
Nephite-Lamanite = Izapan-Mayan 600 BC-400 AD
3. **Old World influence:** Cubit Measures & Geometry, Astronomy-Calendars, Math, Sculpture; Written language.
4. **Ancient High Civilizations:** Travel time by days (2 N 5:16; 3 N 11:1; Helaman 3:18)
5. **War Fortifications - 70-60 BC** (Alma 49:18-20; 50:1-4; 53:3-5)
6. **Ships & Voyages - 55-45 BC** (Alma 63:5-8; Helaman 3:10-18)
7. **Destructions 33 AD-Christ's crucifixion:** *Physical upheavals, Dark, Tempests=* Volcanoes, Hurricanes, Earthquakes, Fires, Cities sunk in Lakes & oceans. (1 N 12:2-6; 2 N 10:6; 3 N 8: 5-25)
8. **Spaniards burned all native libraries & books 1519-1600's – except FIVE – Popol Vuh (at Izapa) & 4 others.**
9. **Scattering** (2 Nephi 1:11; 10:21-22) **Gathering** (2 Nephi 10:8; 29:13)

