

Archaeology and the Bible – a tribute to Herman L. Hoeh

Abstract;

The first and great piece of archaeology explained by the Bible is, of course, the crossing of the Gulf of Aqaba. This recently declared special, scientific reserve has a wealth of chariot hubs, spoked wheels, etc. Easily explained as Exodus detritus, datable to the 6th and 18th dynasties despite Prof.-Dr. Yadin's incredible attempt at proving otherwise. The next *tranch* so-to-speak of archaeology is a little less dramatic and in-your-face, to use a colloquialism. It consists of burials that do not accord with kingly status. It also relates to the model of kingship an archaeologist uses or should use. It is at this level we will demonstrate the total and complete connection – Near East-wide – between Bible and archaeology. It should be noted that any study of the Scripture cannot be bottled-up into a one-discipline bonding so, of necessity, we will have to expand into many non-archaeological areas and specifically geology.

Introduction;

The nature of archaeology is tied up with chronology in an profound manner. It is not possible to excavate, sort, classify and measure – in various scientific ways - without recourse to the question “How old is this?” or “Was this a scarab from the Hyksos occupation of Egypt?”, etc.

So this treatise will establish the Biblical time context, in terms of chronology and therefore geology, before venturing into archaeology itself. To some degree we have, as well, to enter into the kingly record of specific persons *eg* the track-record, so-to-speak, of Tuthmose III. And there is the general environment that is broader than the Near East to consider as well.

Finally, there can be no archaeology without the Classical writers or the great Herodotus. Such luminaries are absolutely essential to frame the connection between Bible and History which has its part in informing archaeological studies. Specifically, of course, we refer to Syncellus. Julius Sextus Africanus also comes to mind as does the somewhat reviled Eusebius of Caesarea. But overall it is Syncellus who is our link to all things Biblical and, in our specific case, Egyptian.

Fact Base;

ClearingUpTimes (CUT) is a small website, under some threat and currently in a lock-down state, that represents the contributions of three former members of the Worldwide Church of God who attended at Brisbane East congregation in the late 70s and up to the appointment of Joseph Tkach Jr. as Pastor-General. From the release arrangement with the National Evangelical Association (NEA) these three people – all now retired – escaped the ‘fowler’s net’ as is proper in a bible context and now are remnant WCG but still holding respect for the late Dr. Herman L. Hoeh’s work in the establishment of the foundation for a History to be written by those who would come after him *ie* I speak of the “Compendium of World History”, Vol 1 & 2. The chronology that follows is what has been completed based on the Compendium.

Dr. Hoeh had founded the work chronologically through prayer but for lack of an assistant was unable to go as far as he needed. This necessitated a revision, here and there, of Dr. Hoeh's timing which in no way diminishes his prayerful efforts.

So key number one to archaeology is prayer. But we shall return to this theme later.

Archaeology, as it is a part of 'mainstream' thinking, has been very well described and most accurately portrayed in Karin Sowada¹'s article entitled "Archaeology and the Bible: A cautious relationship". She details many excellent points and shows the esteem held in mainstream thinking for various academics. This is very clarifying at that level. However, the non-mainstream, prayer-based archaeology of the Worldwide Church of God (WCG) historians such as Dr. Hoeh – sometime Professor of History, and Senior Lecturer in Theology needs to be addressed.

Karin, in her work, states that there is *ca.* 3,000 years of dynamic time elapsed from the temple of Solomon. Now this is a most important point. **The** most important point. In 2002 A. D., if this nomenclature suits you to identify this benchmark, I prefer the first post-911 Twin Towers' year, we have the 3,000th anniversary of the Dedication of the Temple and most people from WCG, still keeping the faith, would have been led – spiritually speaking - to recognize this event at the Tishri 2002 Feast of Tabernacles. Our family did.

Once we have a benchmark derived from faith which is, itself, from studying and applying Scripture we can go backwards into the past. Dedication -999. Solomon takes power in -1006. Then 573² years to the -1579 and the Exodus. Then 430 years to Jacob in Egypt or -2009. From here to Abraham is 290 years or -2299. Then to the Flood³ in -3327/-3326. From the Flood Africanus, with 1184 + 20 years, gets us to Adam's creation at -4531. Finally, 384 to General Cosmic Year 1 in -4915. This is included in the 1058 years to -5589 from -4531 and Anno Mundi. We note that Africanus' Anno Mundi, corrected for the Omission Years is, according to Enc. Brit. Art. "Julius Sextus Africanus" -5501 B. C. – 93 = -5589.

Now Karin has given us a reference to a 9th century B. C. ostracon mentioning the "dynasty of David". Laurence Gardner has it

"The inscription was created by King Hazael of Aram-Damascus in about ... BC, and it relates to his father, Hadad II, being victorious in battle against Jehoshaphat (c. ... BC). The most important aspect of the text, however, is that it specifically relates to Hadad defeating the "foot soldiers, charioteers and horsemen of the King of the House of David"

CUT has Jehoshaphat as ruling to -893 from -918. So for a 210 years of a typical dynasty length *ie* from -1079 we have 869 for Hazael approximately. Thus the ostracon correctly dates David to -1079 as Hazael was ruling about this time – within a few years - according to CUT.

Now this **is** a *back-of-the-envelope* exercise but is also revealing as it confirms the fact that David was the king who killed Goliath. This leads us to consider finds of large human bones, other bits and pieces (such as the bed of the last Rephaim, Og King of Bashan) which all show that giants were a real part of Israel's occupation of Palestine so-to-speak.

1 Karin Sowada - case@newcollege.unsw.edu.au

2 Barry Setterfield and the Omission Principle he has espoused account for this as follows; Four hundred and eighty years to the Exodus as 'in-contact' years with their Creator plus Ninety-three years of enslavement equals the above.

3 See a full explanation elsewhere

This now brings us to the Exodus as Og⁴ was killed on the entry to Palestine. In -1579 the death angel passed over Israel (lintel-protected) and took out first-born males. Whenever a noble died in Egypt and especially a king the preparations made allowed of a decent and appropriate funeral and burial. Today even a pauper's burial is not allowed to a rich person. Funeral Directors must match lifestyle while *on their two feet* to the funeral arrangements *ie* grand for rich and cardboard for pauper with no cross-over either way.

King Kamose was not afforded his proper due burial. It was hasty and improvised. His father interestingly had been hacked to death. We should note the angels who guard the way to the Garden of Eden carry swords and if challenged would most likely make a mess as in Kamose's father's demise. It should be noted that the father, even though a battle casualty, was afforded correct burial arrangements. Some good archaeology here. And more here; The Metropolitan Museum of Art has in its collection a fragment of a slate bowl inscribed with the names of King Montu-hotpe IV – whom CUT knows as Nebtowe or Neb-towy-re – of the Eleventh Dynasty and King Amun-em-het I of the Twelfth Dynasty. It was a part of the division from the Museum's *el Lisht* dig. ... William C. Hayes further writes "A jubilee festival which he celebrated in the second year of his reign doubtless harked back to the one held in the thirty-ninth year of Neb-hepet-Re, exactly thirty years before, and indicates that at this time such festivals were observed every thirty years, regardless of the length of the reign in which they occurred." *The Scepter of Egypt, Part I, p. 167.*

However, from this two points arise that help cement the Exodus date and the Death Angel.

1. CUT standard model (CUTSM) gives us a possible articulation. Nebtowe and Nebhepetre are linked through the post-second-sed start for Nebhepetre of -1465 and Nebtowe's four-year Admin. period start. The second sed festival was Nebhepetre's 39th yr. (CUT protocol). That is, -1466 was 39 years after the 70th year of Akheperenre Dhotmose (T II), or -1505. Josephus has Amenhotep II as beginning a regnal count in parallel with Nebhepetre also in -1505. This links to the Exodus of which T II was only too aware (and uncomfortably so as he started his admin. years in -1579!! and thus as a second son had narrowly missed Kamose's fate).
2. The second year sed for Nebtowe was likewise a second sed!! So it had to occur in a CUTSM position of -1400. This is determined as follows; Amun-em-het I ruled a sixteen-year period in Dynasty Eleven according to Africanus. The Metropolitan's slate bowl fragment registering the two kings suggests it as a celebratory item for a long co-rule. That is of Nebtowe's -1465 to -1391 CUTSM reign he overlapped Amun-em-het I (A I) (-1452 to -1378) for 61 years. However, the most likely impact would be the two kings in the same dynastic context of A I's 16 years (above). This ran -1420 to -1404. So we can date the bowl to say -1403 approx. The interesting coincidence is that in -1402 (NB -1403 serves to mark the end of 25 yrs as Achencheres E. = Ankhkheperure Neferneferuaten.) Cencheres, who also is Meritaten, may have served as pharaoh in her own right under the name, Ankhkheperure Neferneferuaten for the next 16 yrs. Also Nebtowe starts a cross-dynasty co-rule with Meritaten in the same -1402. Thus Yr. 2 with a CUT protocol is -1400 or the second year of a co-rule regnal count. But with whom? An Eighteenth Dynasty Queen!! Thus the drift analysis does make some sense here: $-1400 - (4*45) = -1580$. Of course ! this is the Exodus year -1580/-1579. And Seventeenth/Eighteenth Dynasty kings were involved.
3. Thus the interval between *sed* festivals mentioned above is not a multiple of 30.
4. Finally, we should point out that while Kamose started his CUTSM 70-year governance in -1637, according to T. Gardiner 5.13/Ryholt 6.13, Sehtowe (Inyotef I) began his admin. this same year. So we have **two** dynasties very cognisant of the Exodus and so marking even their celebrations by reference to a dating benchmark that is only significant as an Exodus event.

4 A Flood date derives from this source as well.

Where is this leading? Did the Death Angel take the life of Kamose, as has been the case with recent angelic interventions recorded in the Media – no apparent cause of death, but only after he was given a warning of what was to come his way? A metaphorical hacking to death by a sword-wielding angel?

There can be no other explanation. Unless of course we are once again to face what Yosef Garfinkel brilliantly illuminates in the following quote;

*The minimalists reacted in panic, leading to a number of suggestions that now seem ridiculous: The Hebrew bytdwd should be read not as the House of David, but as a place named betdwd, in parallel to the well-known place-name Ashdod.² Other minimalist suggestions included “House of Uncle,” “House of Kettle” and “House of Beloved.” Nowadays, arguments like these can be classified as displaying “**paradigm-collapse trauma**,” that is, literary compilations of groundless arguments, masquerading as scientific writing through footnotes, references and publication in professional journals.*

This is archaeology at its best. A corpse, thoroughly examined and duly reported. As it happens CUT has a chronology which, independently, has arrived at a CUT standard model of kingship dating for Kamose of -1641 to -1567. However he was terminated at -1579 because, unlike Ahmose, he was a first-born. So here we have archaeology and chronology nailing down the Exodus.

In terms of the Flood and archaeology CUT would humbly like to submit the following; In “An Attempt to Justify -3327/-3326 as a Deluge Date with Footnotes” found at elderlyrstaff.is (see above) we included the abstract

From Sacred Texts Christianity

{From the Bulletin of the School of Oriental and African Studies, University of London, Vol. XI, Part 1, 1943, pp. 52-74. The transcriptions of the original texts have been omitted in this version.}

p. 52

an endnote says

3 Presumably the number of years supposed to have passed from the time of Enoch to the beginning of the reign of Vištasp. The date for Enoch was probably calculated with the help of the Jewish world-era, or the mundane era of Alexandria (beginning 5493 B.C.), or by counting backwards from the Deluge. Taking 3237 B.C. (but 3251 B.C. according to the Coptic chronology) as the date of the Deluge (see S. H. Taqizadeh, BSOS., X, 122, under c), and adding 669 (= from Enoch’s death to the Deluge according to the Hebrew Genesis), and subtracting the number in our fragment, 3,28[8 ?], from 3,237 + 669 = 3,906, the resulting date, 618 B.C., agrees perfectly with the traditional Zoroastrian date for the beginning of Vištasp’s reign (258 + 30 years before Alexander’s conquest of Persia, 330 B.C.; cf. Taqizadeh, ibid., 127 sq.). From this one may infer that the famous date for Zoroaster: “258 years before Alexander” was known to Mani (Nyberg, Rel. Alt. Iran, 32 sq., thinks it was invented towards the beginning of the fifth century)....

Without sabotaging the article completely the CUT Flood dates are confirmed from this ancient text.

The Flood also has another and surprising confirmation which is totally independent – geology. Barry Setterfield⁵ has generated a curve which CUT has parameterised on non-Flood datums that converts radiometric – not radiocarbon – dates to dynamic time. By taking -3327/-3326 for the Flood and converting to radiometric we come to 829.04 Ma. This may readily be compared to the geology of the Neo-Proterozoic/Pre-cambrian which is intimately tied to Snowball Earth and the Flood from a geological catastrophe point-of-view. David Johnson, in his “The Geology of Australia, 2nd Edn”, points out that from 830 Ma all things geological were significantly different. In fact it was 430 dynamic years before the Earth had tectonically-stabilised from the Earth cracking up at the Flood. Isn't it interesting that one of the Bible's more controversial characters Peleg was born (and named – in a sense – DIVISION completed) 430 years after the Flood?

For those who have done, to early second-year University of Sydney equivalent, Physics there is no problem with Barry's maths and physical conceptualisations. A search of Youtube for Barry Setterfield will yield some excellent videos *re* the conversion process and its Physics.

It is not too much to speak of Jobab and his Egyptian counterpart Uennephe. The Mediterranean Salinity Crisis (Glomar Challenger II) and Castellanos-Garcias' treatment of same are bound together with Job in recent papers by CUT⁶.

The archaeology of Pangaea – remember we can convert from radiometric to dynamic time – allows us to assign a year to the time when Babel experienced it *two years of fame* i.e. as part of a longer interval till it went poof! The archaeology we have today shows that Mayans migrated to the setting Sun because of over-population while Babel roared to life in a population explosion as dramatic as our own. Sumerian writings all speak of a common Pangaea homeland in Peru, Bolivia etc. From Maya 'creation' dating, Babel is -3117 to -3115. Checking our Patriarchal dating for post-Flood folk we find at CUT that Nimrod¹⁰, identified by David Rohl as En-mer-kar fits PRECISELY this date range.

Finally, we come, in this discourse, to Tuthmose III – a prince so odious it hardly behooves us to mention him. The big question *re* this despicable piece of humanity is why was he chosen to be king. Our kinship model gives us the following;

- Four initial years in administration familiarisation (an Admin. Degree if you will)
- A thirty-year regnal count to a first sed year
- A first sed year
- A thirty-year regnal count to a second sed
- A second sed year
- Eight years to the end of seventy years active rulership to total seventy-four years.

Tuthmose III, came to his *admin. degree* at age eighteen years. This, in itself, is odd. He will have to wait twenty-two years till age forty to command the army. However if you look at CUT's dates for this king we may rightly be suspicious. The start date for his admin. is -1536. Now when did Israel enter Canaan? In -1541 Joshua was active but 40 full years post-Exodus is -1539. This little creep was *assigned* to go in a take out Israel in Palestine. His life, adequately described by Marianne Luban, is too despicable to repeat here. But we know from archaeology he was in 'Israel'

⁵ www.setterfield.org

⁶ These papers are unfortunately embedded with links and possibly subject to European Union strictures so will not be available until further clarification from the EU bureaucrats who will potentially administer the impending EU legislation.

as an Army Commander from well-documented material *ex* the Oriental Institute at Chicago, etc. No other parallel/contemporaneous prince of Egypt would presumably have stooped so low.

Discussion;

As has been expanded upon by a number of recent papers from CUT, the Old/New Kingdom join leaves no room for 'intermediate periods.' Africanus' Dynasty Fifteen is rightly placed at -2275 to -1757. The Thirteenth Dynasty in Turin Kanon (TK) and Syncellus is -1333 to -1105. And this goes on for all dynasties – real datings (CUT) are churned into a chaotic mess by many eminent Doctor-Scientists, etc. We have even the great Felix Höflmayer and company granting credence to madcap notions of Sobekhotep IV and Khayan being somehow contemporaneous. Even a superficial scan of such nonsensical papers on Nubia shows their falsity. Papers attempting to confirm a pre-existing theory will all fall as Barry Setterfield has shown with Prof. Birge – the “Keeper of the Constants” of a previous age. No-where do we find the modern concept of ZPE being applied to radiocarbon dating. It seems as if most Archaeologists, who currently use Radio-Carbon dating, have no more than first-year Physics – if that.

Where a prince has no real reason for being *anointed* so-to-speak a situation arises that allows conflict between co-operating branches of a family to fester even longer and ultimately to distort the dynasty – a matter which the Egyptian 'bureaucracy' did not ordinarily tolerate. The witness to this is Ramesses II who could not actually over-ride the second *sed* festival year (even though he tried very hard).

Joseph, who is recorded in Egyptian chronology as Mosthes, closed the Temple functions to open the temple granaries during the Plenty and Famine. Syncellus gives us Joseph's dates relative to Apophis' reign. Using CUT's Flood date we have, from Scripture, the details of Arphaxad's birth as -3325 or two years after the Flood in -3327. The Arakanese people also have a record of their ancestry starting in -3325 found in Wikipedia;

*Arakanese legends claim that the history of the Rakhine people began in 3325 BC, although **archaeological evidence supporting this claim is unavailable.** "The presently dominant Rakhine are a Tibeto-Burman race, the last group of people to enter Arakan during 10th century and on." (Pamela; *The Lost Kingdom, Bangkok, 2002, P-5*).*

All these records are from non-archaeological sources but still support the Biblical narrative to coin-a-phrase. Tibetan people are from Shem's (the father of Arphaxad) brother Japheth through a descendent Boethus or Bet.

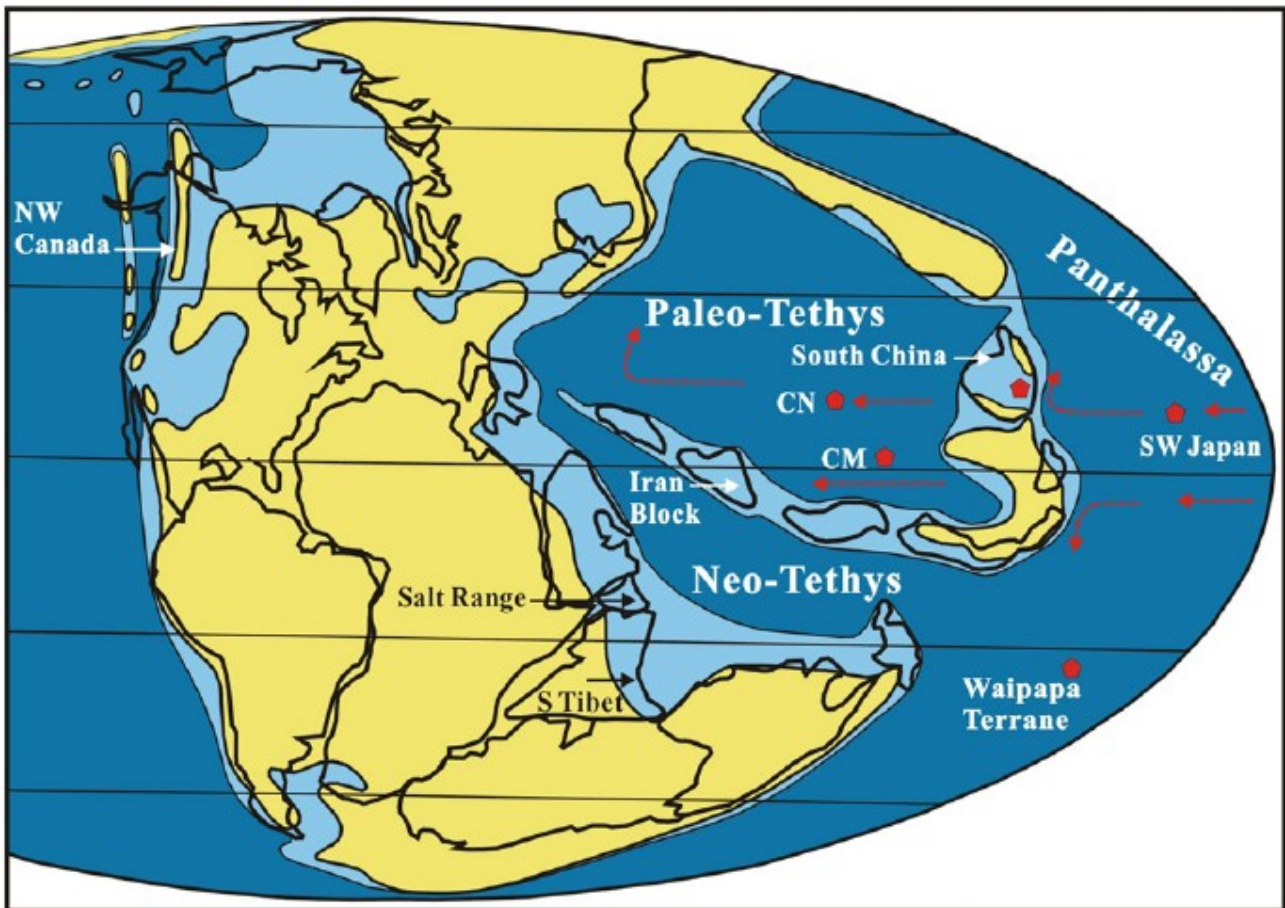


Illustration 1: 'Peruvian' and 'Arakanese' peoples both within striking distance of Babel (Armenia so-to-speak)

In the matter of the Flood we can note that the Moho was most likely set on a slippery path then allowing the completion of the tectonic re-arrangement of Continents. In 274.9 Ma and 286.9 Ma Nimrod ruled over 'Arakan People (Myanmar-Burma)' and 'Peruvian' peoples as the tectonic shifting had not yet fully broken-up Pangaea. These peoples were thus both connected to Babel-central⁷.

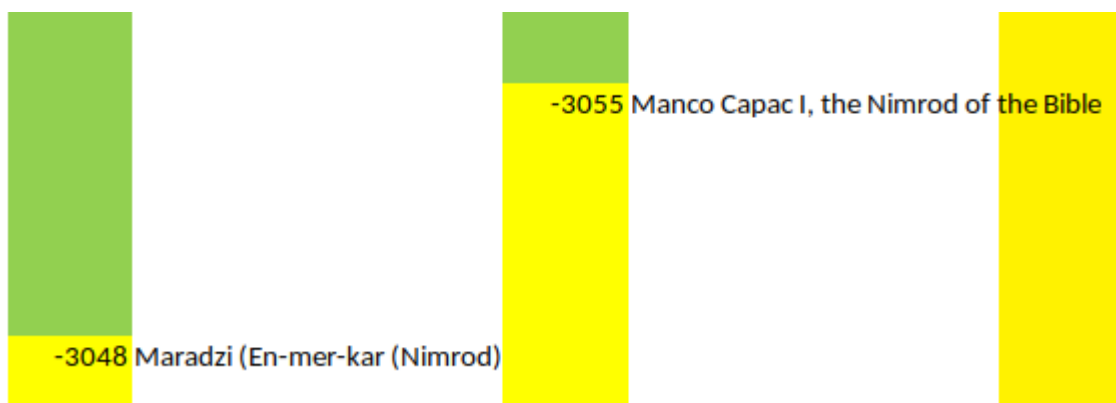


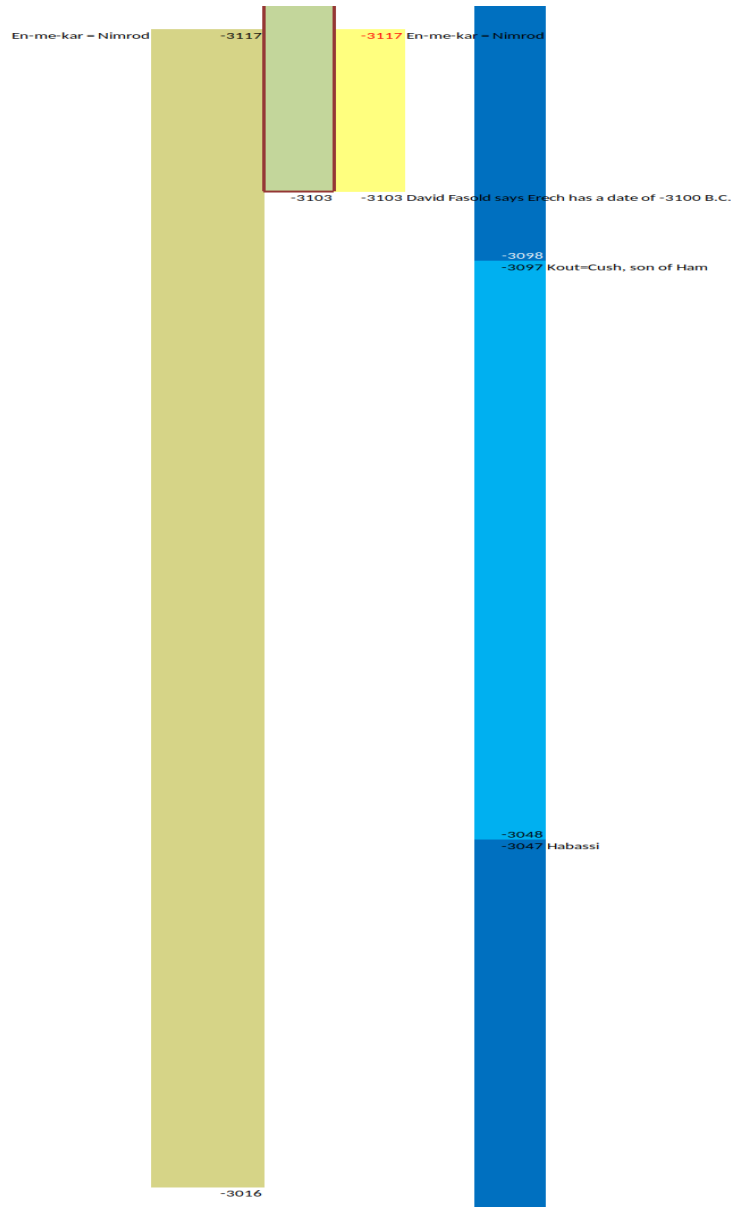
Illustration 2: Left - Arakan; Centre - Peru; Right - Germany

Conclusion;

Persons wanting proof the Bible is accurate from Archaeology and other disciplines are presented with a Scrooge M^cDuck money bin of evidence. Why not dive in and have a great swim around.?

Sorry. My humble apologies for this but really a Flood, Tower of Babel, Nimrod, Job, Peleg, Joseph, ...

Resources;



	330	304	100
Serug	Nahor	Terah	Abram
-2638	-2508	-2374	-2299
-2308	-2249	-2229	
330	259	145	
Nahor/Abram_50			784
			736

The Line of Ham, Cush
& Sabtah in Nubia (the Sudan)
-3175 Kam+Ham 520.8 Ma

les-kiag-gasher-Cush, son of Utu = Ham
Unk1 -2923 -873 = 2050:2619/3=873 (f. Kish #1)
-3168

En-me-kar = Nimrod -3117

En-me-kar = Nimrod -3117

-3103 -3103 David Fasold says Etech has a date of -3100 B.C.

-3098
-3097 Kout=Cush, son of Ham

dotus (440 BC) later wrote of this ziggurat, which he called the "Temple of Zeus Belus", giving an account of its vast dimensions.

-3048
-3047 Habassi

-3016

Illustration 3: Nimrod/babel

