

Who Built the Pyramids?

<http://www.pbs.org/wgbh/nova/pyramid/explore/builders.html>

Let's look at some excerpts from an interview by Nova with Mark Lehner.

...But during the late summer and early autumn months, during the annual flooding of the fields with water from the annual inundation of the Nile flooded the fields, a large labor force would appear at Giza to put in time on the pyramids

NOVA: In your extensive work and research at Giza have you ever once questioned whether humans built the pyramids?

LEHNER: No. But have I ever questioned whether they had divine or super intelligent inspiration? I first went to Egypt in 1972 and ended up living there 13 years. I was imbued with ideas of Atlantis and Edgar Cayce and so on. So I went over, starting from that point of view, but everything I saw told me, day by day, year by year, that they were very human and the marks of humanity are everywhere on them..... And the New Agers sometimes want to say these were very sophisticated, technologically sophisticated people who built these things, they were not primitive. Well, actually there's a certain irony here, because they say they were very sophisticated technological civilizations and societies that built the pyramids and the Sphinx, and yet they weren't the ones that we find. So to me, it's these suggestions that are really denigrating the people whose names, bodies, family relationships, tools, bakeries that we actually find.

Everything that I have found convinces me more and more that indeed it is this society that built the Sphinx and the pyramids. Everytime I go back to Giza my respect increases for those people and that society, that they could do it. You see, to me it's even more fascinating that they did this. And that by doing this they contributed something to the human career and its overall development actually. Rather than just saying, you know copping out and saying, there's no way they could have done this. I think that denigrates the people whose evidence we actually find.

NOVA: Herodotus, the Greek historian, wrote that 100,000 workers built the pyramids and modern Egyptologists come up with a figure more like 20,000 workers. Can you explain that for us?

LEHNER: Yeah, well, first of all Herodotus just claims he was told that. He said, 100,000 men working in three shifts, which raises some doubt, I guess if you read it in the original Greek as to whether it's three shifts of 100,000 men each or whether you subdivide, you know, the 100,000 men. But my own approach to this stems to some extent from "[This Old Pyramid.](#)" You know, the popular film that was done by NOVA [where we attempted to build a small pyramid at Giza]...

...So basically what we were doing is, as we say in the film and in the accompanying book, that we're setting up the ability to test particular tools, techniques and operations, without testing the entire building project.

One of the things that most impressed me, though, was the fact that in 21 days, 12 men in bare feet, living out in the eastern desert, opened a new quarry in about the time we needed stone for our NOVA Pyramid, and in 21 days they quarried 186 stones. Now they did it with an iron winch, you know, an iron cable and a winch that pulled the stone away from the quarry wall, and all their tools were iron.

...

..Now I was bothered by the iron tools, like 400 men, 4 to 500 men. I was bothered by the iron tools, especially the iron winch that pulled the stone away from the quarry walls, so I said, let's put in a team of men, of about say 20 men, so that 12 men become 32. And now let's run the equation. Well, it turns out that even if you give great leeway for the iron tools...

LEHNER: Now just recently I was contacted by the construction firm DMJM -- the initials stand for Daniel, Mann, Johnson & Mendenhall -- it's one of the largest construction firms, they're working right now on the Pentagon. And one of the senior vice presidents decided to take on for a formal address for fellow engineers, a program management study of the Great Pyramid. So these are not guys lifting boilers in Manhattan, these are senior civil engineers with one of the largest construction corporations in the United States. And I'm sure they'd be happy to go on record with their study which looked at what they call critical path analysis. What do you need to get the job done? What tools did they have? And they contacted me and other Egyptologists and we gave them some references....

..DIM JIM came up with 5,000, 4 to 5,000 men could build the Great Pyramid within a 20 to 40 year period. And they have very specific calculations on every single aspect, from the gravel, for the ramps, to baking the bread. So I throw that out there, not because that's gospel truth, but because reasoned construction engineers, who plan great projects like bridges and buildings today and earthworks and so on, look at the Great Pyramid and don't opt out for lost civilizations, extraterrestrials, or hidden technologies. No, they say it's a very impressive job, extraordinary for the people who lived then and there, but it could be done. They are human monuments.

NOVA: You've made reference to inscriptions at Giza that indicate who built the pyramids. What do the inscriptions say?

LEHNER: One of the most compelling pieces of evidence we have is graffiti on ancient stone monuments in places that they didn't mean to be shown. Like on foundations when we dig down below the floor level, up in the relieving chambers above the King's chamber, The word phyles is spelled p-h-y-l-e-s. It's the Greek word for tribe. ...when somebody was translating za into Greek they used the word phyles, the word for tribe, which is extremely interesting actually.

... Certainly they weren't slaves. ...So the phyles then are subdivided into divisions. And the divisions are identified by single hieroglyphs with names that mean things like endurance, perfection, strong. OK, so how do we know this -- you come to a block of stone in the relieving chambers above the Great Pyramid. And first of all you see this cartouche of a King and then some scrawls all in red paint after it. That's the gang name. And in the Old Kingdom in the time of the Pyramids of Giza, the gangs were named after kings. So for example, we have a name, compounded with the name of Menkaure, and it

seems to translate 'the drunks or the drunkards of Menkaure.' There's one that's well attested, actually in the relieving chambers above the Great Pyramid, the Friends of Khufu gang, the Drunks of Menkaure gang, and then you have the green phyles and then the powerful ones. None of this sounds like slavery, does it?

Below is the end of the ending
interview with ZAHY HAWASS, Director General of Giza.
(<http://www.pbs.org/wgbh/nova/pyramid/explore/builders.html>)

...I think that maybe the only few Egyptologists, the only two Egyptologists in the world that will really have an open mind, it's me and Mark Lehner, because we believe the public has the right for us to tell them the truth. We are really working excavating around the pyramids to tell the world the truth.

In the words of the interview we are told a lot more, but let's just look at the obvious for now. We read that the builders were **tribes** and one of the tribes was called **DRUNKARDS** of Menkaure.

*“Woe to the crown of **PRIDE**, to the **DRUNKARDS** of Ephraim”*
¶ Isa 28:1

SEE Isa 19:14

Mark Lehner was REALLY bothered by the iron tools.

*“...an altar of whole stones, over which no man hath lift up any iron...
And he wrotethere upon the stones a copy of the law of Moses”*
Jos 8:31-32

What happened to the 100,000 men working in three shifts?

“...DIM JIM came up with 5,000, 4 to 5,000 men could build the Great Pyramid within a 20 to 40 year period.”

Mark Lehner sure made his point about the **credibility of DMJM, the firm who** confirmed the solution to one of the worlds great mysteries. However, the interview gives no explanation as to how it was built?

“Now just recently I WAS CONTACTED BY the construction firm DMJM.”

Maglev Urban System

**The MUSA team consists of and Daniel, Mann, Johnson & Mendenhall. ...
joined Daniel, Mann, Johnson, Mendenhall as corporate vice president
...and is project director for a study of magnetic levitation (or Maglev)**

Maglev Technology is short for "magnetic levitation."

DMJM+HARRIS: "The People Who Get It Done"

<http://www.dmjmharris.com/history.html>

....DMJM+HARRIS unleashes synergies of size, scope and technology into a dynamic and powerful force. That powerful force has a deep and diverse pool of experienced professionals, resources and financial strength to handle even the largest projects. As a national and global leader, our capabilities cover the full spectrum of market sectors and disciplines, including Transit, Highways and Bridges, Energy, Marine and Aviation. So from concept to completion, from project design and planning to project delivery, at DMJM+HARRIS we're ready to build a better world.

In 1946, Daniel, Mann, Johnson, & Mendenhall (DMJM) was the first integrated engineering/architectural firm in the western United States. Originally focused on U.S. military projects, DMJM rapidly expanded both its scope of work and its roster of satisfied clients. The same firm that designed the launch pads for John Glenn's first orbital flight ...

...DMJM+HARRIS is one of ten major operation companies that comprise AECOM Technology Corporation.

“...they're working right now on the Pentagon”

**Did DMJM’s laser measuring of the Great Pyramid create the most accurate
measurements known?**

***“And I heard the number of them which were sealed:
and there were sealed an hundred and forty and four thousand
of all the tribes of the children of Israel.”***

Re 7:4

THE GREAT PYRAMID

<http://www.europa.com/~edge/pyramid.html>

The casing stones, 144,000 in all, were so brilliant that they could literally be seen from the mountains of Israel hundreds of miles away. On bright mornings and late afternoons, sunlight reflected by this vast mirrored surface of 5-1/4 acres distinguished the Pyramid as being visible from the moon. (Note: For those interested in possible symbolic significance, in Bible prophecy 144,000 is the number of people-12,000 from each of the 12 tribes of Israel-who are supposed to evangelize the world at the endtime.)

“...on the mount Sion, and with him an hundred forty and four thousand,”

Re 14:1 ¶

***“AND ZION SHALL COME AND BE MADE MANIFEST TO ALL
PEOPLE, PREPARED AND BUILT, AS YOU SAW THE
MOUNTAIN CARVED OUT WITHOUT HANDS.”***

2 Esdras13:36

Earth Changes

Change: to pass from one phase to another, as the moon

“At the correct time accurate imaginary lines can be drawn from the opening of the great Pyramid to the second star in the Great Dipper, called **Polaris** or the **North Star**”

Edgar Cayce

Pole-shift

Q. What will be the type and extent of the upheaval in 1936?

A. The wars, the upheavals in the interior of the earth, and the shifting of same by the differentiation in the axis as respecting the positions from the **polaris** center.

Q. What greater change or the beginning of what change, if any, is to take place in the year 2000 to 2001 A.D.?

A. When there is a shifting of the poles. Or a new cycle begins.

...and there will then be the shifting of the poles so that where there have been those of a frigid or semi-tropical will become the more tropical, and moss and fern will grow. And these will begin in those periods 58 to 98 when these will be proclaimed as the periods when His Light will be seen again in the clouds."

READING 5748-6

Edgar Cayce July 1st 1932.

1. At the correct time accurate imaginary lines can be drawn from the opening of the great Pyramid to the second star in the Great Dipper, called **Polaris** or the North Star. This indicates it is the system toward which the soul takes its flight after having completed its sojourn through this solar system. In October there will be seen the first variation in the position of the polar star in relation to the lines from the Great Pyramid. The dipper is gradually changing, and when this change becomes noticeable - as might be calculated from the Pyramid - there will be the beginning of the change in the races. There will come a greater influx of souls from the Atlantean, Lemurian, La, Ur or Da civilizations. These conditions are indicated in this turn in the journey through the pyramid. 4. How was this begun? Who was given that this should be a record of man's experiences in this root race? for that is the period covered by the prophecies in the pyramid. This was given to Ra and Hermes in that period during the reign of Araaraart when there were many who sought to bring to man a better understanding of the close relationship between the Creative Forces and that created, between man and man, and man and his Maker.

{A. When he fell in Eden (2067-7)}

poet one who as a particular genius for metrical composition; the author of a poem; an imaginative thinker or writer .the poet's eye, a fine frenzy rolling, doeth glance from heaven to earth, from earth to heaven, a poet is a maker, as the word signifies.

hEnglish - advanced version

“Since the time of the regular establishment of the Zodiacal calculations in Egypt, the **poles** have been thrice inverted.”

Madame Blavatsky

“...and the shifting of same by the differentiation in the axis as respecting the positions from the **polaris** center.”

Edgar Cayce

The most important star for navigators.

polaris a slightly variable, supergiant, binary star, the brightest star in the constellation Ursa Minor, with a magnitude of 2.1; North Star; Pole Star: used for navigation, since it is the closest star to the north CELESTIAL POLE and remains nearly stationary throughout the night

Pole-shift?

" Thy will be done in earth, as it is in heaven."

Mt 6:10

THE GREAT PYRAMID

The Descending Passage lines up with the Pole Star. With the door opening so small and the length of the passage 334 feet long, the angle of view is only + or - 1/3 of a degree. Because of the slow motion of the stars, the passage lines up precisely to a Pole Star only once every several thousand years. Stars move, and the Pole Star, Alpha Draconis (Dragon Star) has not been in direct alignment with the Descending Passage for thousands of years. However, a new Pole Star will finally become aligned within the next few years; this heavenly body is known as the North Star, or "Polaris".

Each year the North Star shines further down the Descending Passage. It will illuminate the entrance to the Well Shaft (sometimes called the Point of Last Escape) in 1997. The North Star will shine on the floor of the Subterranean Passage seven years later in 2004. What is the significance of these events? (Some people speculate they may be related to "the signs in the stars" that the Bible mentions with regard to the Second Coming of Christ).

<http://www.europa.com/~edge/giza.html>
