

Re: Scientist Says Concrete Was Used in Pyramids

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- *From:* David Johnson <trolleyfan_nospam@xxxxxxxxxxxxxx>
 - *Date:* Thu, 14 Dec 2006 20:51:36 GMT
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firstname@xxxxxxxxxxxxxx (Florian) wrote in
<news:1hqggle.18414ecxgbgcsN%firstname@xxxxxxxxxxxxxx>:

Florian <firstname@xxxxxxxxxxxxxx> wrote:

Kendall K. Down <webmaster@xxxxxxxxxxxxxxxxxxxxxx> wrote:

Exactly. Now there are over a million blocks of stone in the Great Pyramid: if we assume that the pyramid workers waited four hours between blocks, but worked 24x7x52, then we are looking at 456 years to build the pyramid. Someone with more mathematical expertise than I have can tackle the task of working out a more realistic time, considering that work could proceed from multiple centres, but no shuttering can be introduced between blocks (there isn't room), but I'm confident that it would still come out to considerably longer than the reign of Khufu.

Certainly not, especially when you consider that most of the pyramid is built with carved stones.

I found complementary informations about the limit of block casting. Davidovits report that he can't pour blocks with a dimension much longer than 1.5 m, otherwise cracks appear with time.

That would explain why the reconstituted stone was casted in blocks and not in large area.

Re: Scientist Says Concrete Was Used in Pyramids

Which of course makes using it rather than just real stone block rather stupid and a waste of time and effort.

David

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"So many of you come time and time again to watch this final end of everything which I think is really wonderful and then to return home to your own eras and raise families and strive for new and better societies and fight terrible wars for what you know is right, it gives one real hope for the whole future of lifekind...

....Except of course we know it hasn't got one."

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