

## Re: Meteoric and Cometary impacts in historical times – Hard Evidence

**Source:** <http://sci.tech-archive.net/Archive/sci.archaeology/2004-10/1341.html>

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**From:** Joe Jefferson ([jjstrshp\\_at\\_mindspring.com](mailto:jjstrshp_at_mindspring.com))

**Date:** 10/22/04

Date: Fri, 22 Oct 2004 19:36:06 GMT

Joe Jefferson wrote:

>

> *Integration is the wrong procedure. You can't treat these numbers as a*  
> *continuum; that's just an artifact in the charts to make the trend more*  
> *obvious. (The observed frequency of events similar in size to Tunguska*  
> *over the past century should make this very obvious.) You'll get a much*  
> *better approximation by turning the chart into a histogram with the bars*  
> *each covering a factor of ten, then simply adding together the ones big*  
> *enough to be interesting.*

I just realized that my technique still gives too large a number. The graphs show the frequency of impacts of a given size \*or larger\* so you don't need to add or integrate anything. So the frequency of all impacts of Tunguska size or larger – with no defined upper size limit – is on the order of once per century.

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Joe of Castle Jefferson

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"Defend the cause of the weak and fatherless; maintain the rights of the poor and oppressed. Rescue the weak and needy; deliver them from the hand of the wicked." - Psalm 82:3-4