



Aliens On Earth.com

Resources for those who are stranded here



Our Bookstore is OPEN

Over 5000 new & used titles, competitively priced!

Topics: [UFOs](#) - [Paranormal](#) - [Area 51](#) - [Ghosts](#) - [Fortean](#) - [Conspiracy](#) - [History](#) - [Biography](#) - [Psychology](#) - [Religion](#) - [Crime](#) - [Health](#) - [Geography](#) - [Maps](#) - [Science](#) - [Money](#) - [Language](#) - [Recreation](#) - [Technology](#) - [Fiction](#) - [Other](#) - [New](#)

Search... for keyword(s)

in Page Titles

Location: [Mothership](#) -> [UFO](#) -> [Updates](#) -> [1997](#) -> [Oct](#) -> Skywatch: Giant Meteor May Have Hit Ontario

UFO UpDates Mailing List

Skywatch: Giant Meteor May Have Hit Ontario

From: skywatch@wic.net (SKYWATCH)
Date: Fri, 17 Oct 1997 04:21:46 -0700
Fwd Date: Sat, 18 Oct 1997 23:16:02 -0400
Subject: Skywatch: Giant Meteor May Have Hit Ontario

----- Forwarded Message Follows -----
From: Ndunlks@aol.com
Date: Tue, 14 Oct 1997 03:59:09 -0400 (EDT)
Subject: Giant Meteor May Have Hit Ontario

Talk about a big bang: Giant meteor may have hit Ontario

October 17, 1996
Web posted at: 5:45 p.m. EDT

SUDBURY, Ontario (CNN) -- Meteors can and do hit planets. Shoemaker Levy 9 slammed into Jupiter in 1994 with the energy of about 50 million Hiroshima bombs, and in its early history, the Earth was seeded with continuous meteor hits.

A meteor hit in the Yucatan Peninsula 65 million years ago is believed to have led to the extinction of the dinosaurs.

And scientists suspect that a massive meteor, the size of a small mountain, hit northern Ontario eons ago, leaving behind a bunch of strange-looking rocks, and dredging up enough copper and nickel to support a thriving mining industry.

However, scientists are still trying to prove the Ontario meteor theory. Geologist Wilfried Meyer, who works for the Ontario Provincial Government, says reading rocks is helping scientists piece together whether or not such a meteor did hit Sudbury 1.8 billion years ago.

Scientists have developed computer models to analyze the power of meteor impacts. They believe the Sudbury meteor, six to 12 miles in diameter, exploded on impact with the blast of 10 billion Hiroshima bombs.

"We ... believe that the meteor impact fractured the crust of the Earth to great depths and then rocks or magma, molten rocks from deep down in the Earth, came up and spread along between these younger rocks and the old crater wall," Meyer said.

The impact shattered and scattered rocks, which rolled so much that they became smooth and round, Meyer said. Then, the rocks melded together, creating a 5,000-foot deep layer of rock that now is considered the Sudbury Meteor Basin.

Meyer offered a geological formation called "shatter cones" as evidence that a meteor hit Sudbury. Scientists long maintained that a volcano could have created the mineral deposits and conglomerate rocks of Sudbury, but when the shatter cones were discovered 30 years ago in Sudbury, they all but shattered the volcano theory.

"You can do this with dynamite explosions on a very local scale. You can

do it in a nuclear explosions. But to the best of my knowledge, they've never been found associated with any volcanic explosion. So this is very strong piece of evidence of a meteor impact," Meyer said.

Modern-day collision could wipe out human race

If a large meteor hit the Earth today, the results could be devastating. For that reason, the U.S. Department of Defense is considering whether to monitor comet and meteor activity near Earth.

As Los Alamos National Laboratories senior scientist Greg Canavan explained, "If you knew where those objects were, then you would know whether any of them were potentially threatening."

In other words, to be forewarned is to be, hopefully, forearmed, so that we can do something to prevent a large meteor from hitting Earth. Scientists figure the odds of a meteor with the explosive energy of 300 Hiroshima bombs hitting the Earth is one percent every year.

So, according to Canavan, "It's not a matter of if they'll hit Earth, it's when."

CNN

Skywatch International and this list service
are not responsible for authenticity of posts.

Skywatch International, Inc.
skywatch@wic.net

"Strange is sometimes stranger when it's true"
For latest UFO and Paranormal information
Site: <http://www.wic.net/colonel/ufopage.htm>

Search for other documents to/from: [skywatch](#) | [ndunlks](#)

[[Next Message](#) | [Previous Message](#) | [This Day's Messages](#)]
[[This Month's Index](#) | [UFO UpDates Main Index](#) | [MUFON Ontario](#)]

UFO UpDates - Toronto - updates@globalserve.net
Operated by Errol Bruce-Knapp - ++ 416-696-0304

A Hand-Operated E-Mail Subscription Service for the Study of UFO Related Phenomena.
To subscribe please send your first and last name to updates@globalserve.net
Message submissions should be sent to the same address.

[[UFO Topics](#) | [People](#) | [Ufomind What's New](#) | [Ufomind Top Level](#)]

To find this message again in the future...
Link it to the appropriate [Ufologist](#) or [UFO Topic](#) page.

Archived as a public service by [Area 51 Research Center](#) which is not responsible for content.
Software by Glenn Campbell. Technical contact: webmaster@ufomind.com

Financial support for this web server is provided by the [Research Center Catalog](#).