



Grand Canyon Facts

From *The New Answers DVD 3* [<http://answersingenesis.org/store/product/new-answers-dvd-3/?sku=30-9-327>]

How Was the Grand Canyon Formed?

[<http://answersingenesis.org/geology/grand-canyon-facts/what-carved-grand-canyon/>]

The formation of the Grand Canyon defies the explanations offered by evolutionary geologists. It was carved through a plateau that had already been uplifted by some sort of geologic process.

No Erosion Between Layers

[<http://answersingenesis.org/geology/grand-canyon-facts/no-slow-and-gradual-erosion/>]

The fossil-bearing portion of the geologic record consists of tens of thousands of feet of sedimentary layers, of which about 4,500 feet are exposed in the walls of Grand Canyon. If the thickness of sediments was deposited over 500 million years then some boundaries between layers should show evidence of erosion.

Flood Shows Power of Water

[<http://answersingenesis.org/geology/grand-canyon-facts/ruptured-dam-offers-insight-formation-grand-canyon/>]

Dam breaches remind us that rather than forming over millions of years, the Grand Canyon is a testament to the amazing power of a lot of water over a little time (and a testament to the God who made this happen). Water can transform entire terrains in minutes.

Grand Canyon Unique

[<http://answersingenesis.org/geology/grand-canyon-facts/what-is-unique-about-the-colorado-river/>]

There was a unique set of circumstances that made the Grand Canyon happen where it did, and the Colorado River today is there because the Grand Canyon was carved out first across the plateau.

MAGAZINE ARTICLE

Grand Canyon—Nine Days Below the Rim



[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-nine-days-below-rim/>]

April 3, 2022 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

You can see the photos, hear the stories, and read all about the Grand Canyon, but nothing compares to being there.

MAGAZINE DEPARTMENT ARTICLE

Mica, Mica in the Sand, Tell Us Something Really Grand!



[<http://answersingenesis.org/geology/mica-mica-sand-tell-us-something-really-grand/>]

Aug. 25, 2019 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Sometimes skeptical scientists just need to listen to what the rocks are saying.

BOOK CHAPTER

Climbing the "Ladder of Life" in the Grand Canyon



[<http://answersingenesis.org/geology/grand-canyon-facts/climbing-ladder-of-life-in-grand-canyon/>]

Sept. 9, 2017 from **Essays on Origins: Creation vs. Evolution** [<http://answersingenesis.org/answers/books/essays-on-origins-creation-vs-evolution/>]

After visiting the Grand Canyon, I discovered that not only are the evolutionist's "missing links" truly missing—their whole "ladder of life" is missing!

MAGAZINE ARTICLE

Sifting Through Layers of Meaning



[<http://answersingenesis.org/geology/rock-layers/sifting-through-layers-meaning/>]

Oct. 30, 2016 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

According to science textbooks, a series of rock layers covers the earth, representing many eras over "millions of years." Are these charts accurate?

MAGAZINE DEPARTMENT ARTICLE

Surprised by God's Majesty

[<http://answersingenesis.org/geology/grand-canyon-facts/surprised-gods-majesty/>]

April 1, 2016 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Founded in 1997, the nonprofit Canyon Ministries has a vision to inspire awe in God's handiwork, as the Lord intends for this natural wonder.

BOOK CHAPTER

3.9 The Grand Canyon

[\[http://answersingenesis.org/geology/grand-canyon-facts/fossil-evidence-grand-canyon/\]](http://answersingenesis.org/geology/grand-canyon-facts/fossil-evidence-grand-canyon/)

March 28, 2016 from **Creation: Facts of Life** [<http://answersingenesis.org/answers/books/creation-facts-of-life/>]

The best place to see, test, and put together all these ideas about stacks of fossil-bearing rock is the Grand Canyon.

BOOK CHAPTER

When and How Did the Grand Canyon Form?



[\[http://answersingenesis.org/geology/grand-canyon-facts/when-and-how-did-the-grand-canyon-form/\]](http://answersingenesis.org/geology/grand-canyon-facts/when-and-how-did-the-grand-canyon-form/)

Dec. 9, 2014 from **The New Answers Book 3** [<http://answersingenesis.org/answers/books/new-answers-book-3/>]

The Grand Canyon is one of the world's most awesome erosional features. How did it form?

MAGAZINE DEPARTMENT ARTICLE

Another View of the Grand Canyon

[\[http://answersingenesis.org/geology/grand-canyon-facts/another-view-of-the-grand-canyon/\]](http://answersingenesis.org/geology/grand-canyon-facts/another-view-of-the-grand-canyon/)

April 1, 2013 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Regarding the age of the Grand Canyon, we can now take our pick from a growing selection of dates.

What Carved the Grand Canyon?

[\[http://answersingenesis.org/geology/grand-canyon-facts/what-carved-grand-canyon/\]](http://answersingenesis.org/geology/grand-canyon-facts/what-carved-grand-canyon/)

Jan. 5, 2013 from **News to Know** [<http://answersingenesis.org/answers/news-to-know/>]

Because Grand Canyon's northern rim is at a high elevation, the Colorado River as we know it today could not have carved the Grand Canyon.

Grand Canyon Rafting

[\[http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-rafting/\]](http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-rafting/)

Nov. 15, 2012

Of the approximately 22,000 people who have the privilege of rafting the Colorado River each year, only about one percent will hear a biblical interpretation of how the canyon was formed.

FEEDBACK ARTICLE

What Is Unique About the Colorado River?

[\[http://answersingenesis.org/geology/grand-canyon-facts/what-is-unique-about-the-colorado-river/\]](http://answersingenesis.org/geology/grand-canyon-facts/what-is-unique-about-the-colorado-river/)

Nov. 2, 2012 from **Feedback** [<http://answersingenesis.org/answers/feedback/>]

Why, according to evolutionists, would rivers other than the Colorado River not form canyons? Dr. Andrew Snelling, AiG-U.S., responds.

Feedback: Grand Canyon Elevation

[\[http://answersingenesis.org/geology/grand-canyon-facts/feedback-grand-canyon-elevation/\]](http://answersingenesis.org/geology/grand-canyon-facts/feedback-grand-canyon-elevation/)

Oct. 28, 2011

Is the higher elevation of the rim in the center of the Grand Canyon evidence of catastrophic formation? Dr. Andrew Snelling, AiG-U.S., explains.

Dripping Canyon Crust

[\[http://answersingenesis.org/geology/grand-canyon-facts/dripping-canyon-dust/\]](http://answersingenesis.org/geology/grand-canyon-facts/dripping-canyon-dust/)

May 7, 2011 from **News to Know** [<http://answersingenesis.org/answers/news-to-know/>]

The Grand Canyon slices through the high Colorado Plateau, but how did the plateau come to be so high? New seismic data paints a picture of the plateau's underbelly.

MAGAZINE DEPARTMENT ARTICLE

Evidences for a Global Flood—Grand Canyon

[\[http://answersingenesis.org/geology/grand-canyon-facts/evidences-for-a-global-flood-grand-canyon/\]](http://answersingenesis.org/geology/grand-canyon-facts/evidences-for-a-global-flood-grand-canyon/)

April 1, 2011 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

View the chart “Evidences for a Global Flood—Grand Canyon” in PDF format

MAGAZINE DEPARTMENT ARTICLE

On-Site Apologetics

[\[http://answersingenesis.org/geology/grand-canyon-facts/on-site-apologetics/\]](http://answersingenesis.org/geology/grand-canyon-facts/on-site-apologetics/)

April 1, 2011 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Patient apologetics can be a powerful witness.

Canyon Rapids and Rapid Formations

[\[http://answersingenesis.org/geology/grand-canyon-facts/canyon-rapids-and-rapid-formations/\]](http://answersingenesis.org/geology/grand-canyon-facts/canyon-rapids-and-rapid-formations/)

Sept. 9, 2010

The current edition of *World* magazine includes an article by the editor-in-chief encouraging Christians to rethink how they view Creation and the Flood.

Backdrop of a Grand Canyon Raft Trip

[\[http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-raft-trip/\]](http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-raft-trip/)

Sept. 4, 2010

What should the Christian believe about the age of the earth and the origin of life? WORLD magazine editor-in-chief Marvin Olasky explores the issue against the backdrop of a Grand Canyon raft trip.*

MAGAZINE ARTICLE

No Slow and Gradual Erosion



[<http://answersingenesis.org/geology/grand-canyon-facts/no-slow-and-gradual-erosion/>]

July 21, 2010 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Today we see the effects of weathering and erosion all around us. But where is the evidence of millions of years between rock layers?

MAGAZINE DEPARTMENT ARTICLE

Along for the Ride

[<http://answersingenesis.org/geology/grand-canyon-facts/along-for-the-ride/>]

July 1, 2010 from **Answers Magazine** [<http://answersingenesis.org/answers/magazine/>]

Ever dreamed of visiting the most famous natural wonders of the world? Now you can take along an audio tour by leading creation geologist Andrew Snelling.

TECHNICAL

IN-DEPTH ARTICLE

Significance of Highly Discordant Radioisotope Dates for Precambrian Amphibolites in Grand Canyon, USA

[<http://answersingenesis.org/geology/grand-canyon-facts/radioisotope-dates-for-precambrian-amphibolites-in-grand-canyon/>]

April 14, 2010 from **Answers in Depth** [<http://answersingenesis.org/answers/in-depth/>]

The pattern in the discordances may provide clues into the physics responsible for time variations in the decay process.

TECHNICAL

IN-DEPTH ARTICLE

Radioisotopes in the Diabase Sill (Upper Precambrian) at Bass Rapids, Grand Canyon, Arizona
[<http://answersingenesis.org/geology/grand-canyon-facts/radioisotopes-bass-rapids-grand-canyon-arizona/>]

March 10, 2010 from **Answers in Depth** [<http://answersingenesis.org/answers/in-depth/>]

Only changing radioisotope decay rates in the past could account for these discordant isochron 'ages' for the same geologic event

TECHNICAL

IN-DEPTH ARTICLE

Discordant Potassium-Argon Model and Isochron "Ages" for Cardenas Basalt (Middle Proterozoic) and Associated Diabase of Eastern Grand Canyon, Arizona

[<http://answersingenesis.org/geology/grand-canyon-facts/discordant-potassium-argon-model-grand-canyon-arizona/>]

Feb. 3, 2010 from **Answers in Depth** [<http://answersingenesis.org/answers/in-depth/>]

For more than twenty years it has been known that the Rb-Sr and K-Ar systems give discordant 'ages' for Cardenas Basalt and associated Proterozoic diabase sills and dikes of Grand Canyon.

Rapid Erosion of Grand Canyon Sandbars Discovered

[<http://answersingenesis.org/geology/grand-canyon-facts/rapid-erosion-of-grand-canyon-sandbars-discovered/>]

Sept. 13, 2008 from **News to Know** [<http://answersingenesis.org/answers/news-to-know/>]

The place is the Grand Canyon, and the story is an indisputable case of rapid erosion caused by massive amounts of water.

Ruptured Dam Offers Insight Into the Formation of the Grand Canyon

[<http://answersingenesis.org/geology/grand-canyon-facts/ruptured-dam-offers-insight-formation-grand-canyon/>]

Aug. 23, 2008

A lot of rain, a lot of water, and a gorge transformed in a matter of minutes. What can a ruptured earthen dam tell us about the formation of the Grand Canyon?

Grand Canyon Age Getting Pushed Back through Time of Dinosaurs

[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-age-pushed-back-through-time-of-dinosaurs/>]

April 19, 2008

Any article on old-age dating methods that begins, "How could everyone have gotten it so wrong?" is obviously going to be of interest to creationists.

Carving the Grand Canyon: Eons or Years?

[<http://answersingenesis.org/geology/grand-canyon-facts/carving-grand-canyon-eons-years/>]

March 8, 2008

If you thought six million years was too old an age for the Grand Canyon, think again—or at least, that's what a group of scientists from the University of New Mexico argues in a recent *Science* paper.

The question: to ban or not to ban?

[<http://answersingenesis.org/geology/grand-canyon-facts/the-question-to-ban-or-not-to-ban/>]

Jan. 30, 2007

The effort to ban creationist Tom Vail's beautifully photographed picture book *Grand Canyon: A Different View* once again is promising to become an international controversy.

PEERing into the manufacturing of an anti-creationist urban myth

[<http://answersingenesis.org/geology/grand-canyon-facts/peering-into-the-manufacturing-of-an-anti-creationist-urban-myth/>]

Jan. 23, 2007

AiG had been tracking the efforts of anti-creationists in America who have been trying to ban a book from National Park Service bookstores.

Grand Canyon—What Is the Message?

[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-what-is-the-message/>]

Dec. 20, 2005

The Grand Canyon is a place to find and explore the wonders of God's creation.

Shenanigans Recently Uncovered in Grand Canyon Book Controversy

[<http://answersingenesis.org/geology/grand-canyon-facts/shenanigans-recently-uncovered-in-grand-canyon-book-controversy/>]

Dec. 14, 2004

AiG has been following the efforts of leading evolutionists to ban the creationist photo-essay book *Grand Canyon: A Different View* from the bookstores at Grand Canyon National Park.

Eighth Graders and the Grand Canyon Controversy

[<http://answersingenesis.org/geology/grand-canyon-facts/eighth-graders-and-the-grand-canyon-controversy/>]

March 27, 2004

The eighth-grade class at Burlington Christian Academy of Burlington, North Carolina, USA used the controversial book, *Grand Canyon: A Different View*, in a recent worldview class.

The Correction the *New York Times* Refuses to Print

[<http://answersingenesis.org/geology/grand-canyon-facts/the-correction-the-new-york-times-refuses-to-print/>]

Feb. 13, 2004

The venerable *New York Times* has a policy that “welcomes ... information about errors [that appear in its pages] that call for correction.”

Deluged with Pro-Flood Email!

[<http://answersingenesis.org/geology/grand-canyon-facts/deluged-with-pro-flood-email/>]

Feb. 2, 2004

Grand Canyon: A Different View has been available at Grand Canyon bookstores since August, but was in jeopardy of being removed after pressure by prominent evolutionists.

Geologists in an Uproar

[<http://answersingenesis.org/geology/grand-canyon-facts/geologists-in-an-uproar/>]

Jan. 6, 2004

What provoked the presidents of seven geological societies to write a letter of protest to the superintendent of Grand Canyon National Park?

Remove God from the Grand Canyon?

[<http://answersingenesis.org/geology/grand-canyon-facts/remove-god-from-the-grand-canyon/>]

July 28, 2003

For over thirty years, three bronze plaques at Grand Canyon have displayed brief quotes from the Psalms. However, last week US Park Service officials decided that the plaques had to go.

MAGAZINE ARTICLE

Grand Canyon

[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon/>]

March 1, 1996, pp. 28–29

The formation of the Grand Canyon is a problem for evolutionists, but fits well into the framework of the Bible.

MAGAZINE ARTICLE

Grand Canyon Limestone—Fast or Slow Deposits?

[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-limestone-fast-or-slow-deposits/>]

June 1, 1995, pp. 50–51

It is not true that modern-day lime muds are structurally identical to the ancient Canyon limestone layers.

MAGAZINE ARTICLE

Startling Evidence for Noah's Flood

[<http://answersingenesis.org/geology/grand-canyon-facts/startling-evidence-for-noahs-flood/>]

Dec. 1, 1992, pp. 46–50

Footprints and sand 'dunes' in a Grand Canyon sandstone provide startling evidence for Noah's Flood.

MAGAZINE ARTICLE

Grand Canyon Legend

[<http://answersingenesis.org/geology/grand-canyon-facts/grand-canyon-legend/>]

March 1, 1985, pp. 11–12

The Grand Canyon originated in the following way according to the Havasupai Indians who live in its deep gorges.

Support the creation/gospel message by **donating** or **getting involved!**