

Isaiah 8:11-20

v.11 – Walk a different way

v.12 – Talk a different talk

v.13 – Sanctify Yehovah – Make God your all – total - exclusive

v.16 – Torah and testimony

Torah is the talk – Teaching – Truth – God's way

Testimony is the walk – Lifestyle – Evidence

v.17 – Wait on Yehovah

v.18 – Be living signs – that Yehovah's ways are LIFE - Good

v.20 – Torah and testimony – OR – NO Light

Issues in Genesis 1-3

1. **God** - Origin – 1st Cause – vs. gods or chance – Idolatry
2. **Creation** – Intelligent design vs. Mindless accident
3. **Time** – Evening/Morning – Day – Week – “Moonth” – Year
4. **Adam** – Identity – Image of God vs. Evolved animal
5. **Dominion** – Environment – God’s world vs. Mother earth
6. **Gender** – Sexuality – Male & female – Human morality
7. **Reproduction** – Fruitful & multiply – Children – Value of Life
8. **Diet** – Body Temple – Health and Environment
9. **Sabbath** – Holy Time – Day of Worship
10. **Choice** – 2 Trees – Freedom – Love – vs. Determinism
11. **Death** – Nature of Adam – Mortal vs. Immortal
12. **Partner** – Helper Comparable – Life-saving same-opposite
13. **Family** – Leave & Cleave – Marriage – Social structure unit

14. **Fall** – Sin – Curse – Consequences – Cruelty in creation

15. **Flood** – Geology – Age of earth – Short vs. Long

Science: Creation vs. Evolution

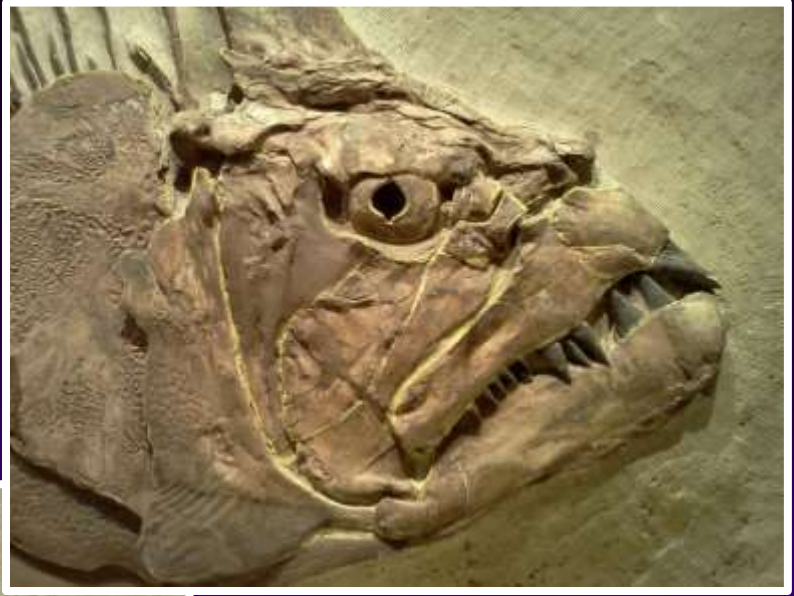
Cosmology – Origin of the “stuff”

Biology – Origin of LIFE

**Geology – History of the “stuff” and LIFE on earth
as written in the “stuff” itself**

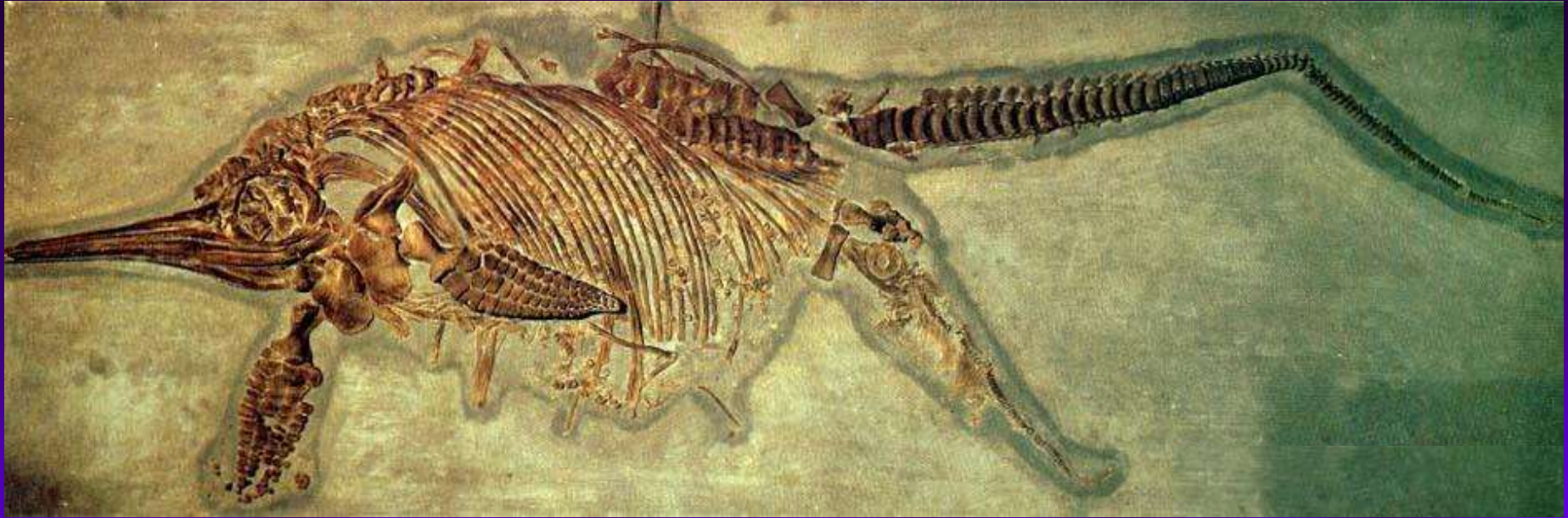








Female Ichthyosaur



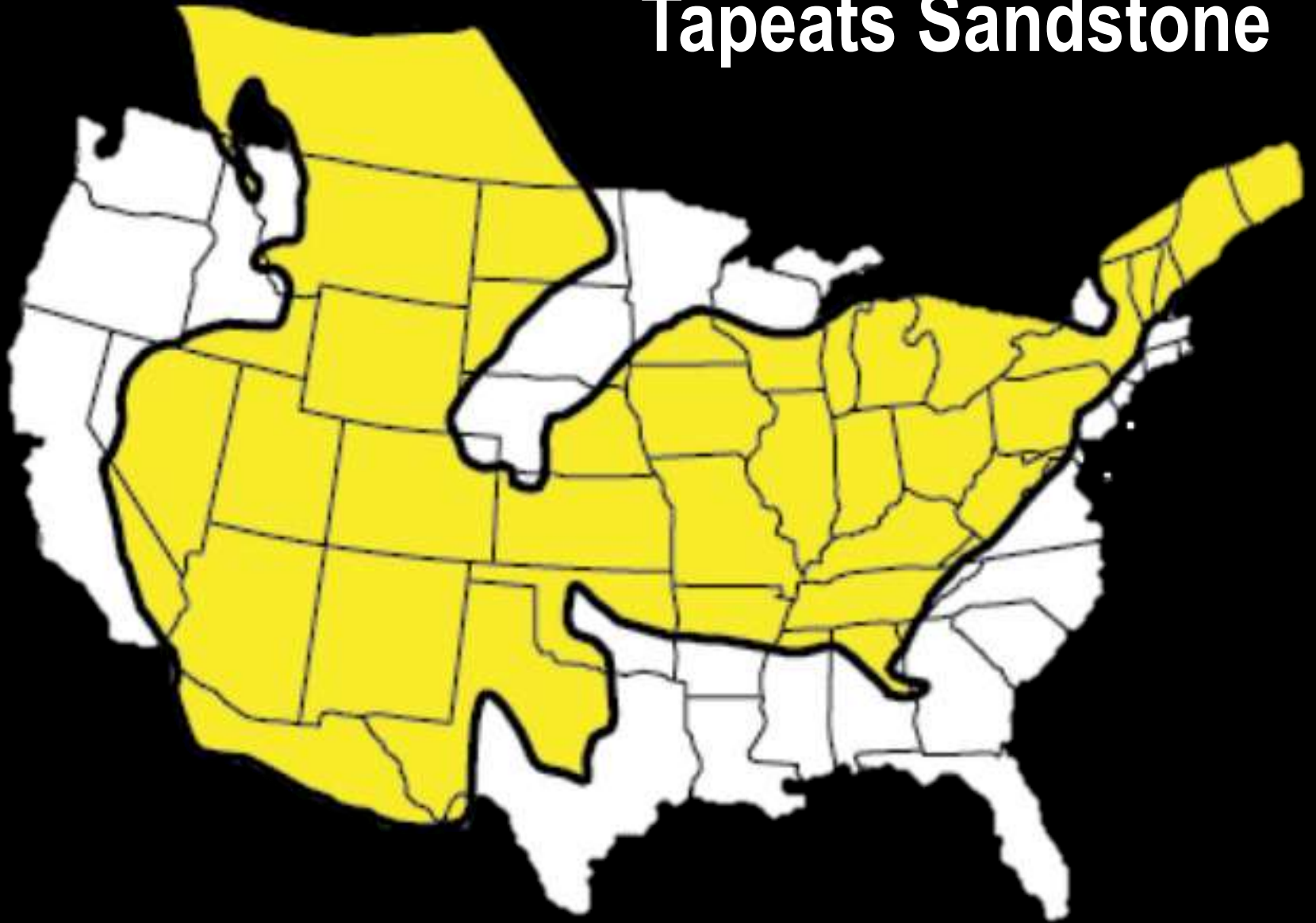
Giving Birth

White Cliffs of Dover – Great Britain



Chalk beds can be traced thru France, Netherlands, Germany, Poland, southern Scandinavia, Turkey, Israel, Egypt, thru the Middle East, as far as Kazakhstan

Tapeats Sandstone



Lowest sedimentary layer in Grand Canyon

Shinarump Conglomerate



De Chelly Sandstone



100,000 square miles – Average 50 feet thick

Coconino Sandstone



200,000 square miles – Average 315 feet thick



Coconino Sandstone

**Crossbeds
of sand waves
up to 60 feet high**

**Flow direction
from the North**

**Sand from Northern
Utah and Wyoming**



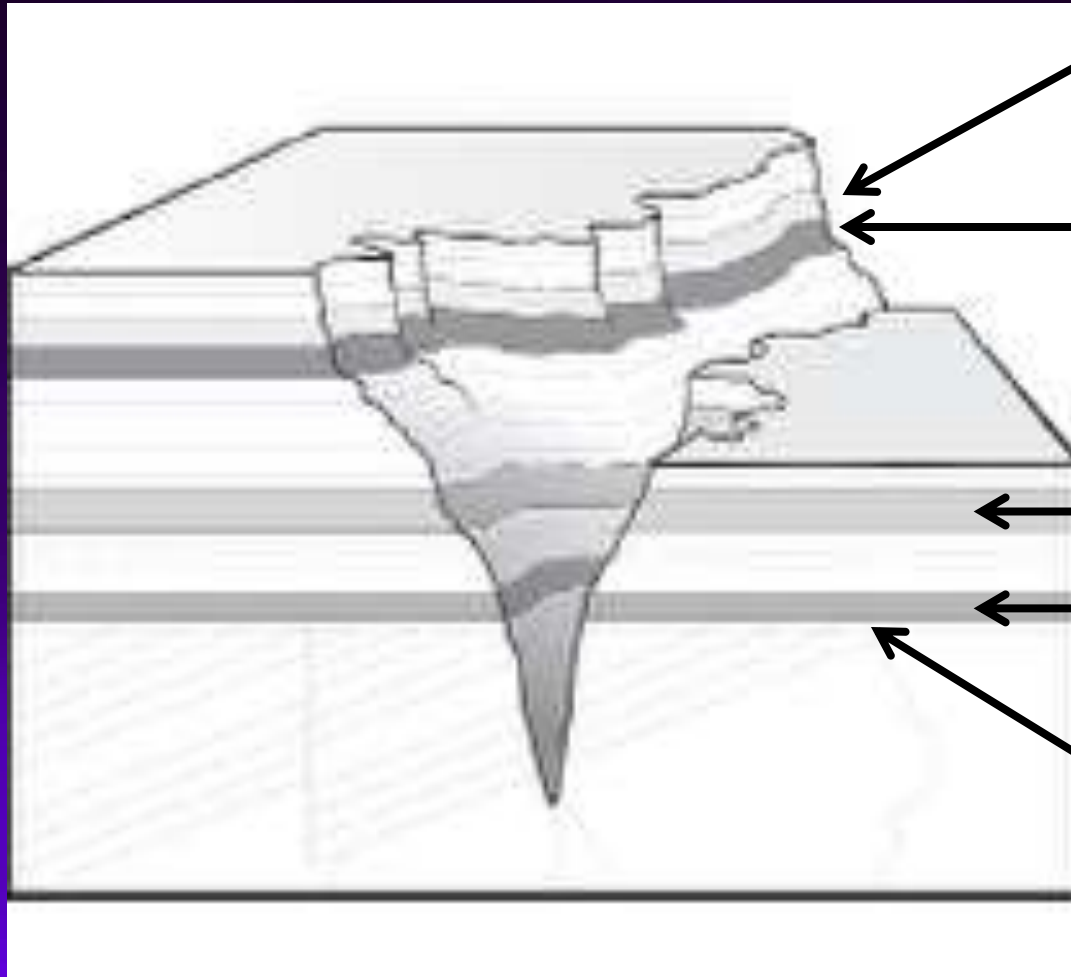
Navajo Sandstone

**Flow direction from East
Sand from Appalachians of Pennsylvania and New York**



**Coconino
Sandstone**

**Hermit
Shale**



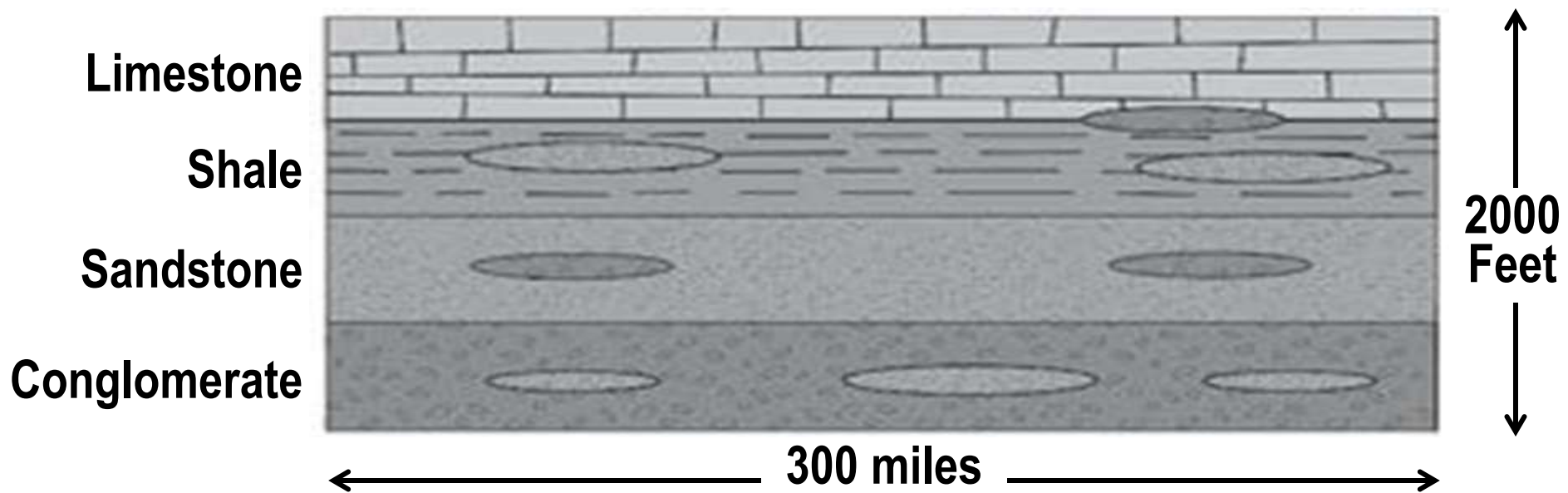
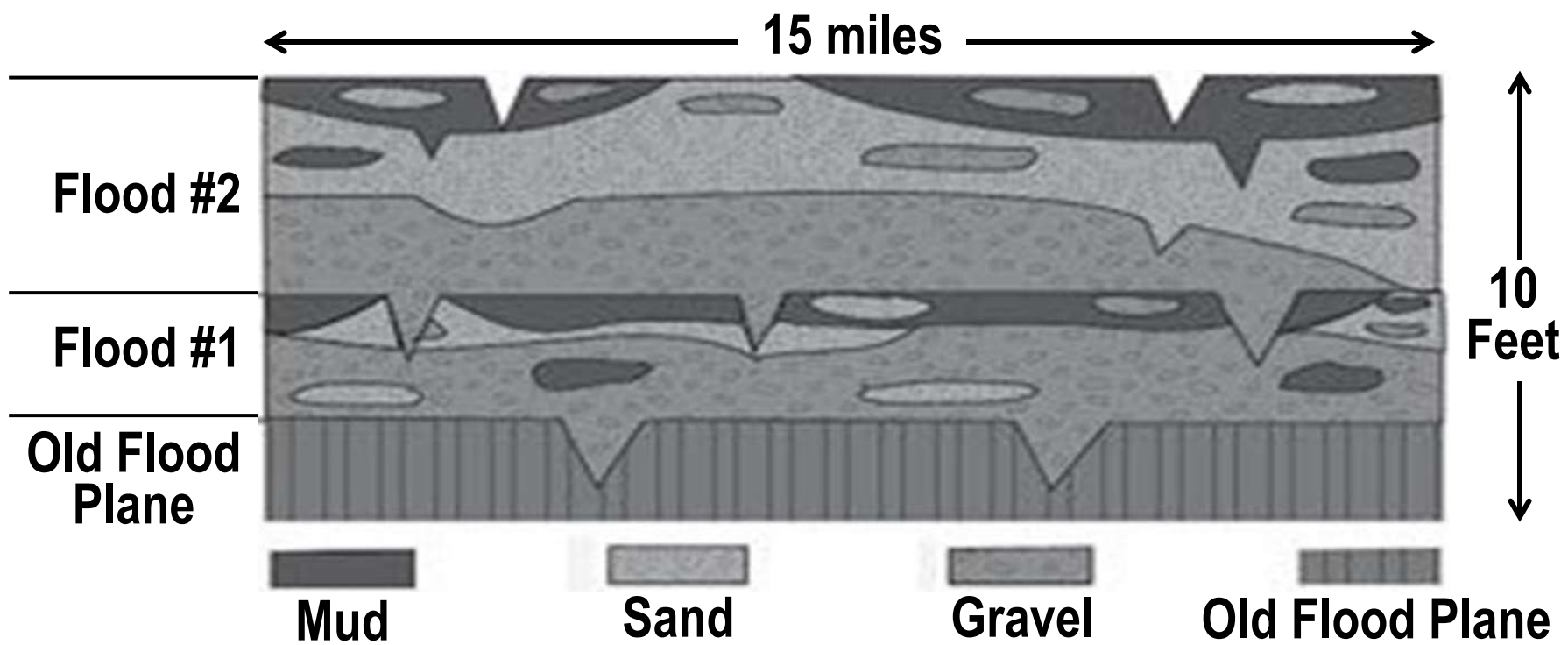
Coconino Sandstone

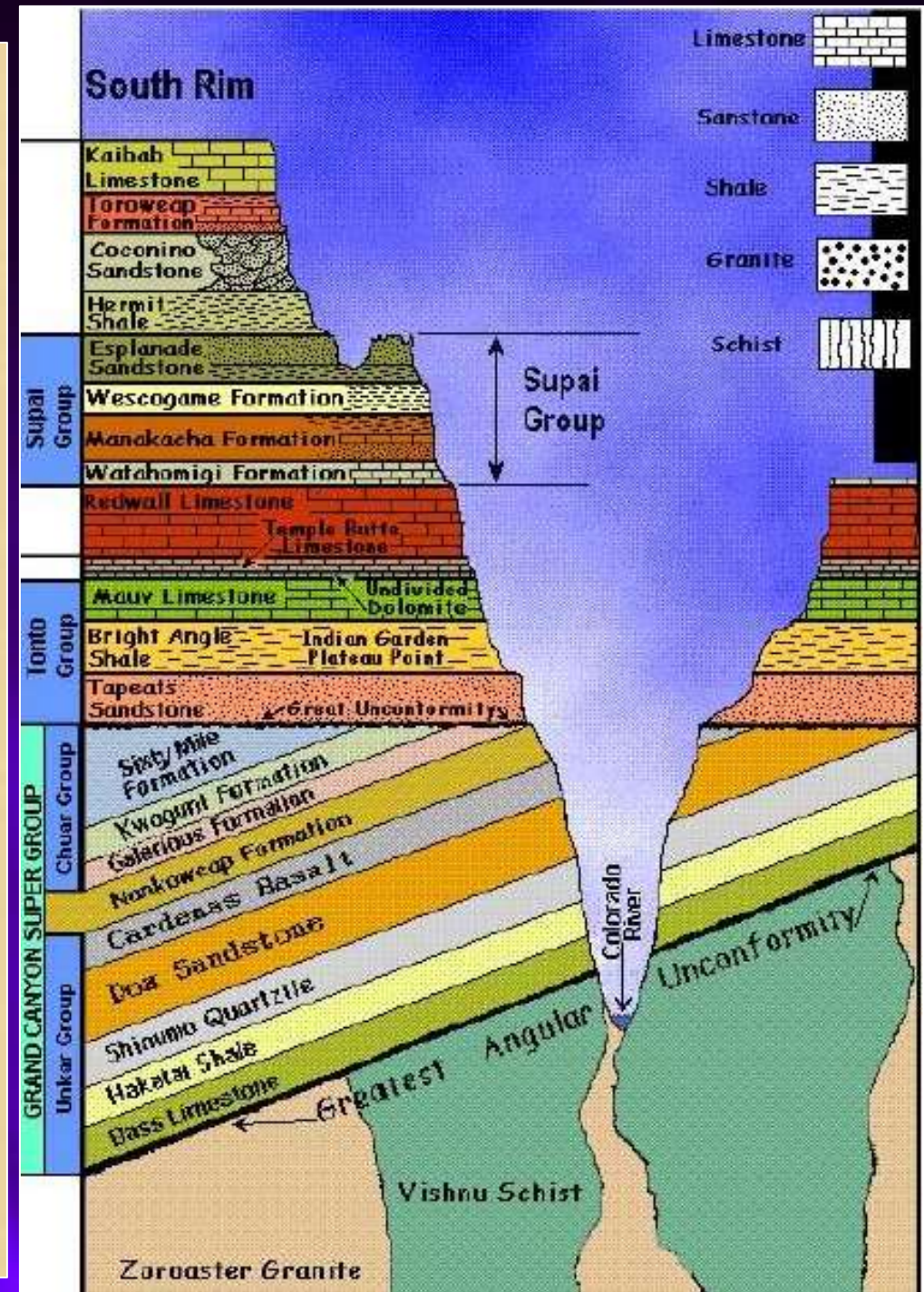
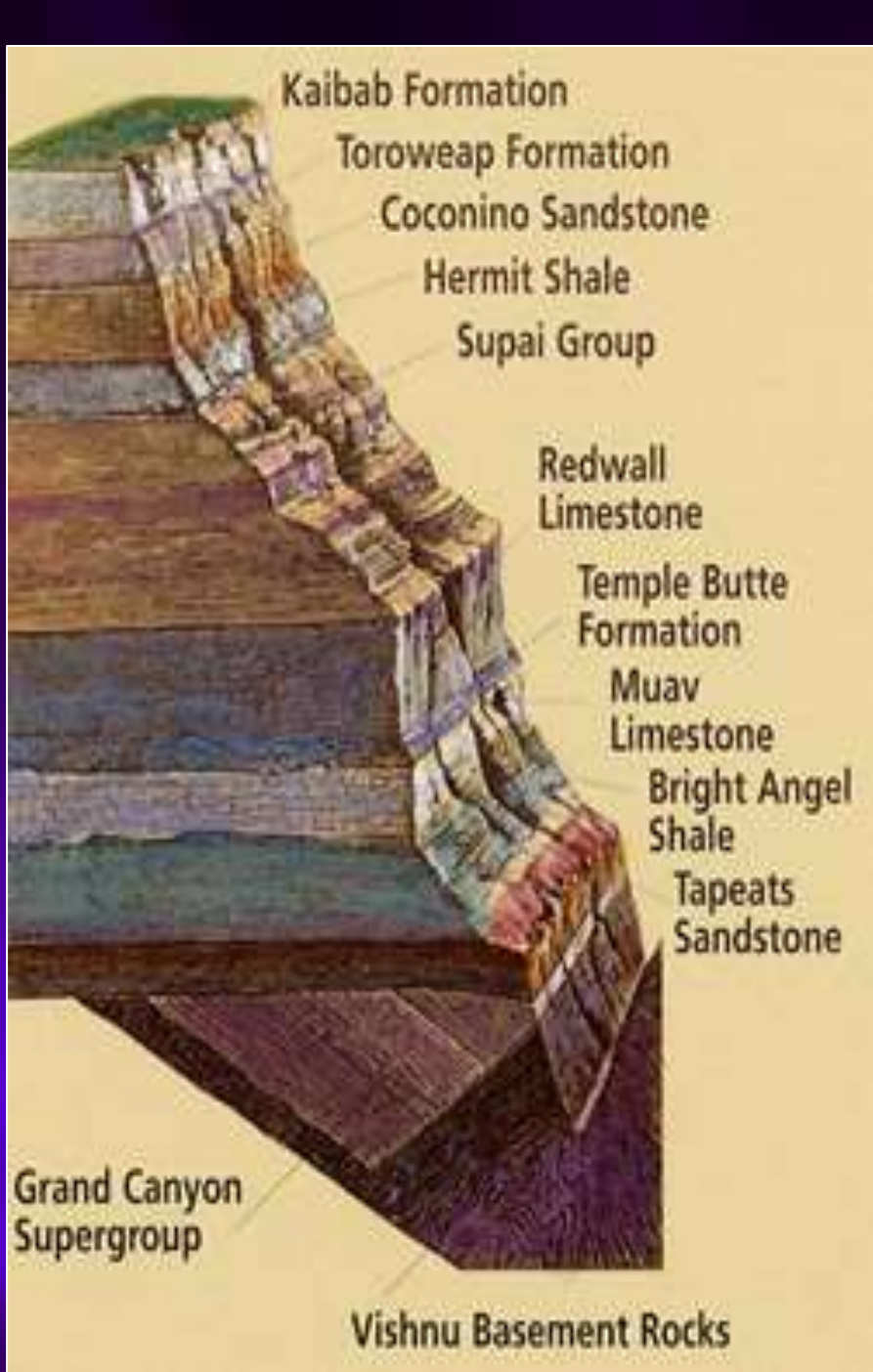
Hermit Formation

Redwall Limestone

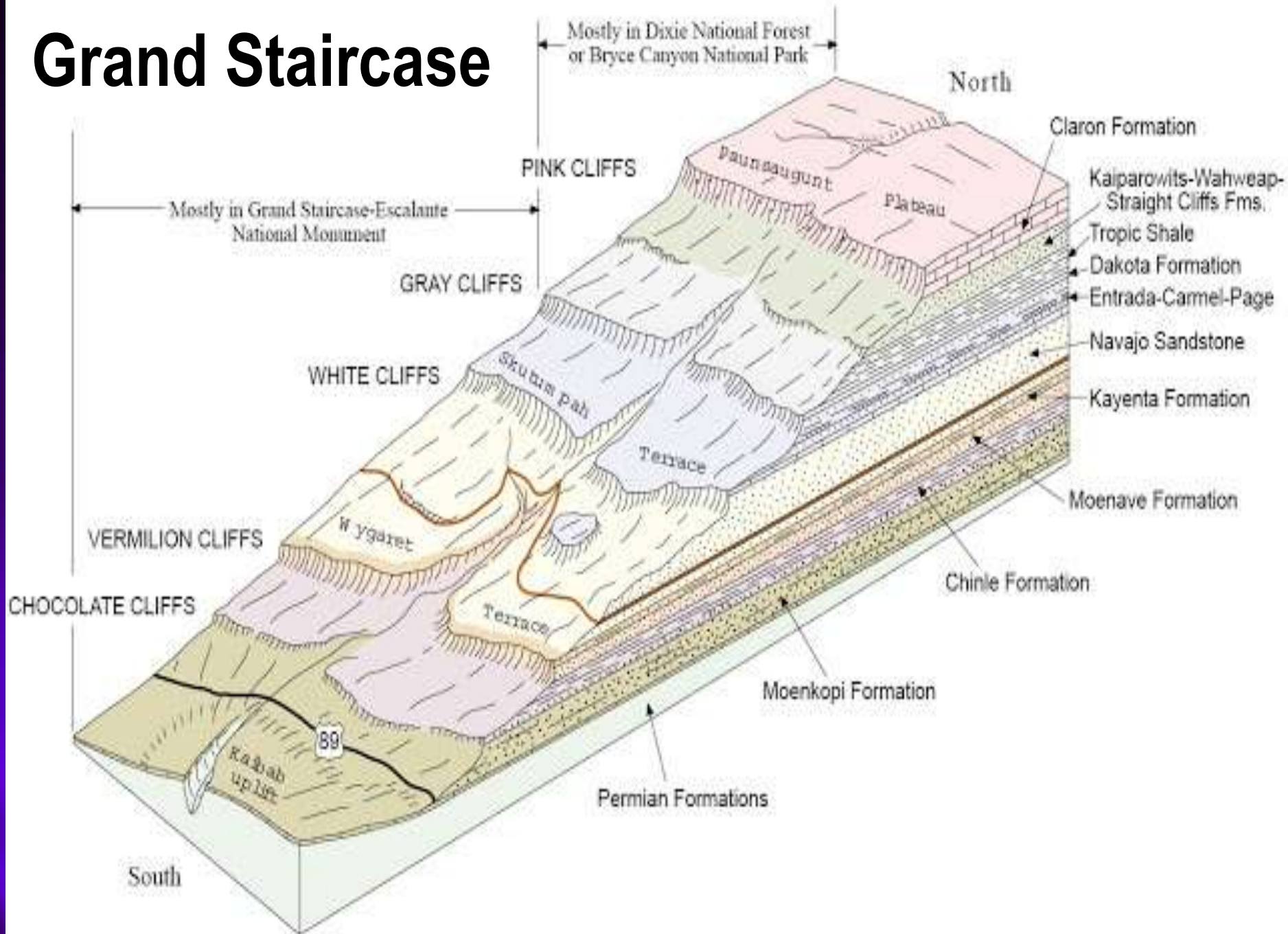
Tapeats Sandstone

**Hakatai Shale planed
flat by moving water**



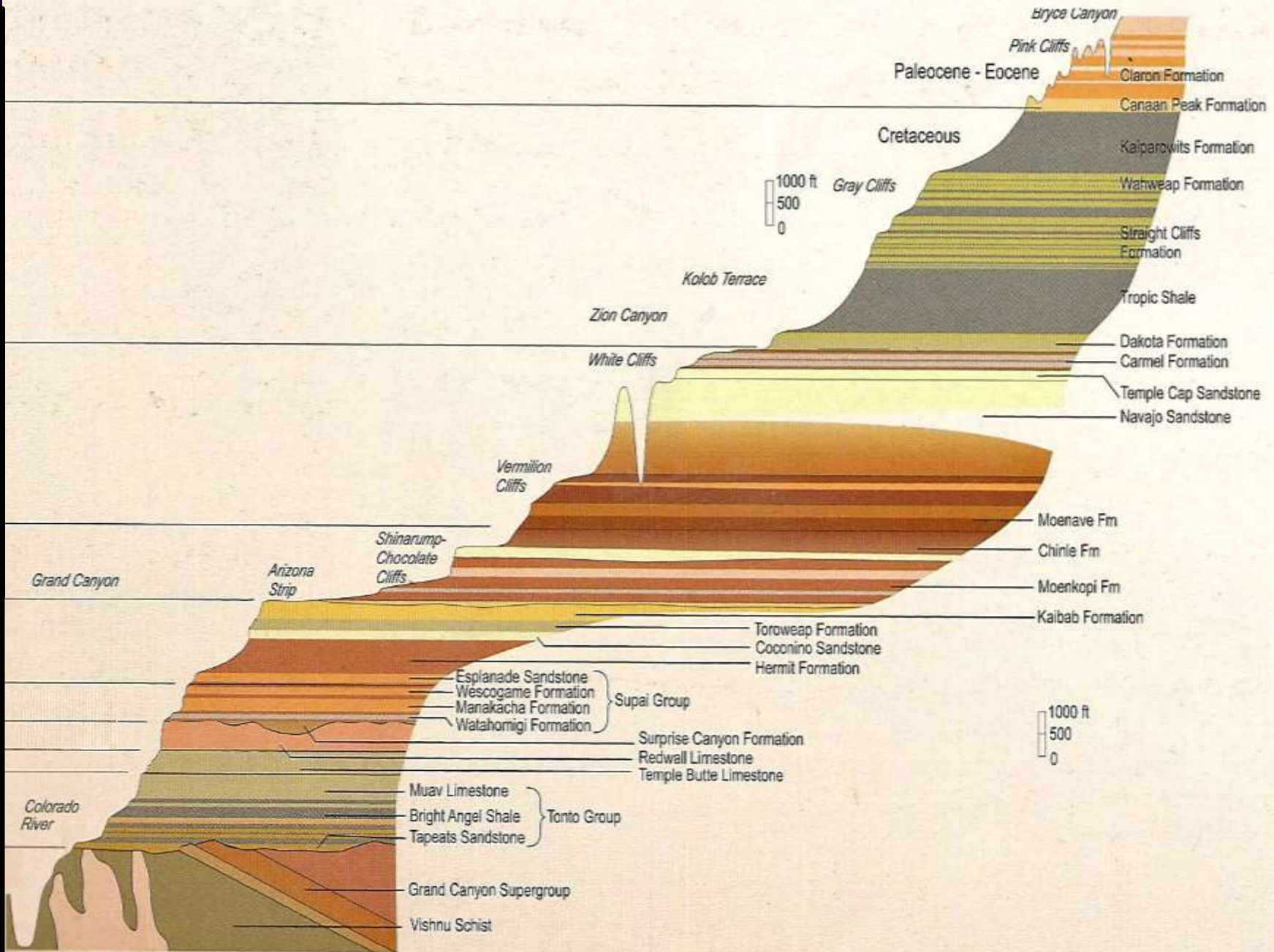


Grand Staircase

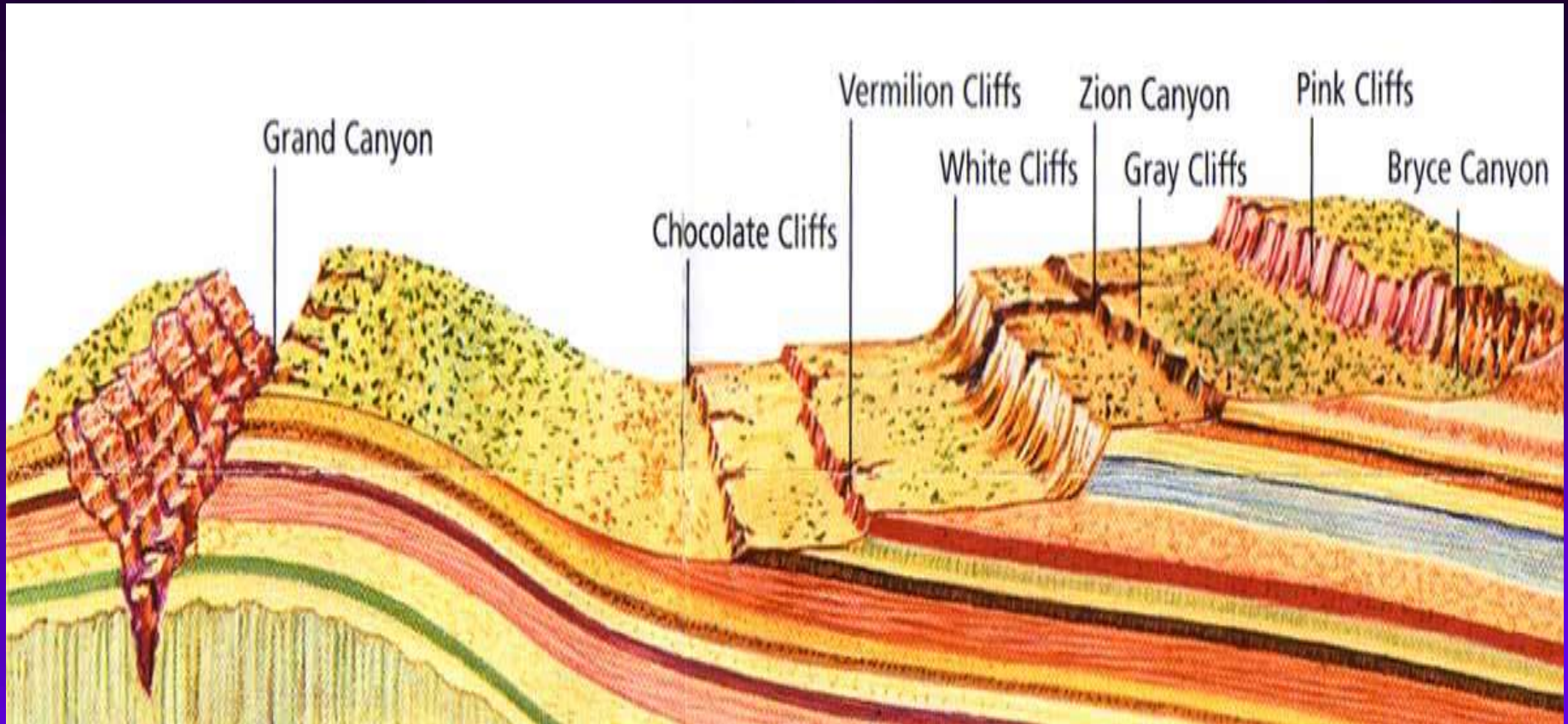


Grand Staircase

Grand Canyon

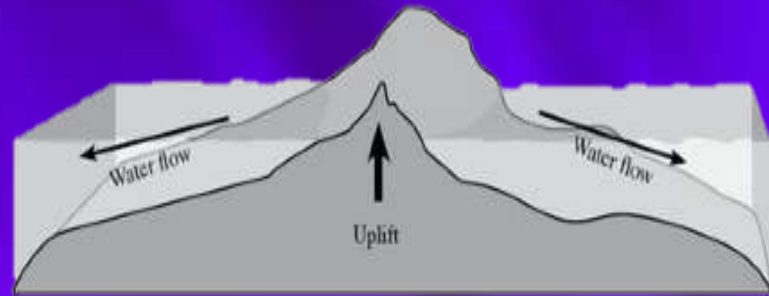
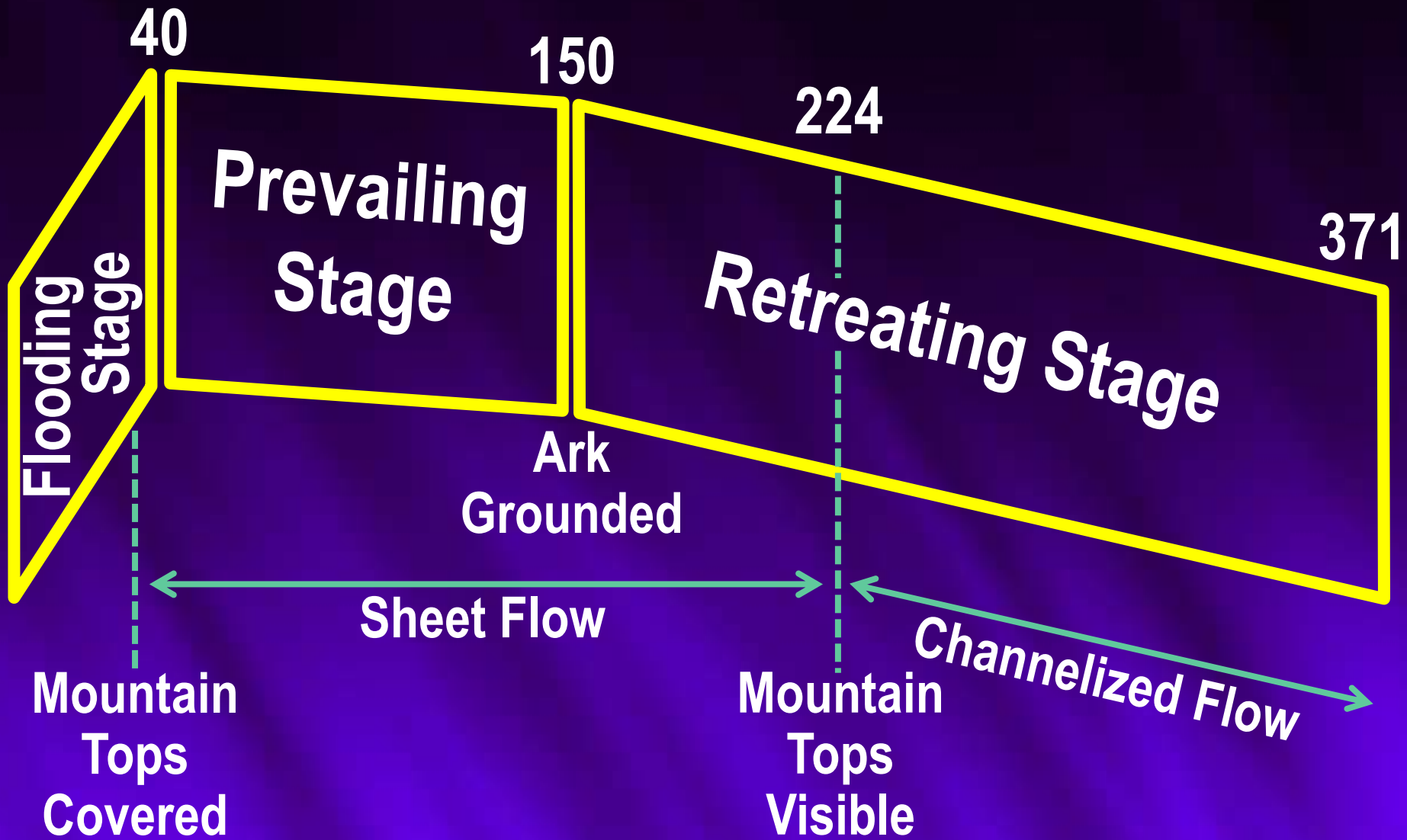


Grand Staircase









Columbia Gorge

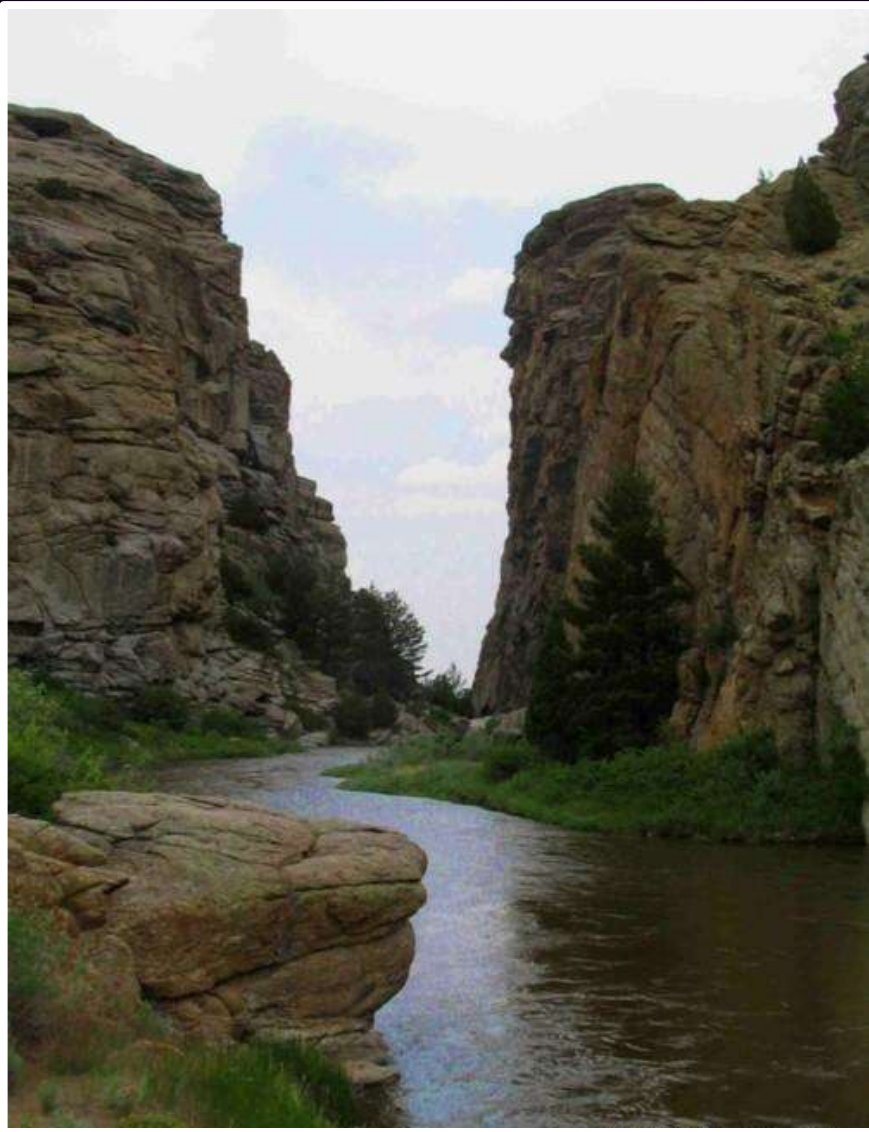


Delaware Water Gap



Devil's Gate Water Gap Sweetwater River, Wyoming

Why did the water
cut through, and not go around?



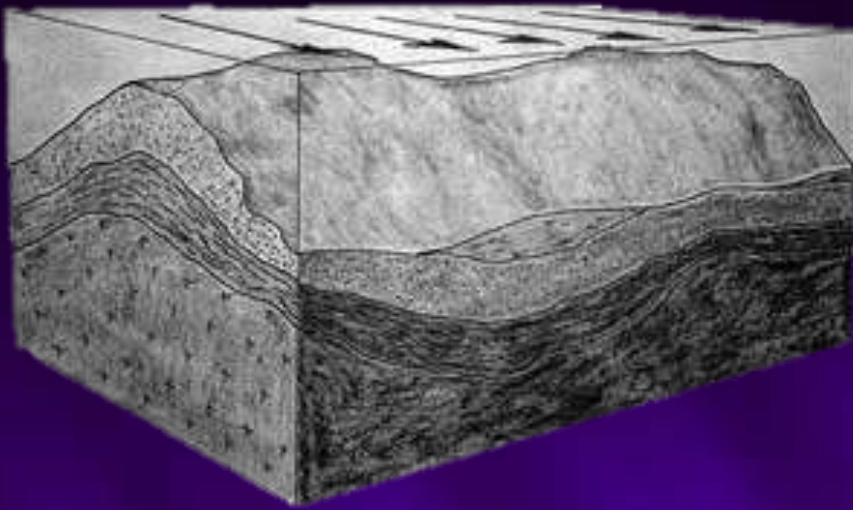


Shoshone Gap Rattlesnake River, Wyoming

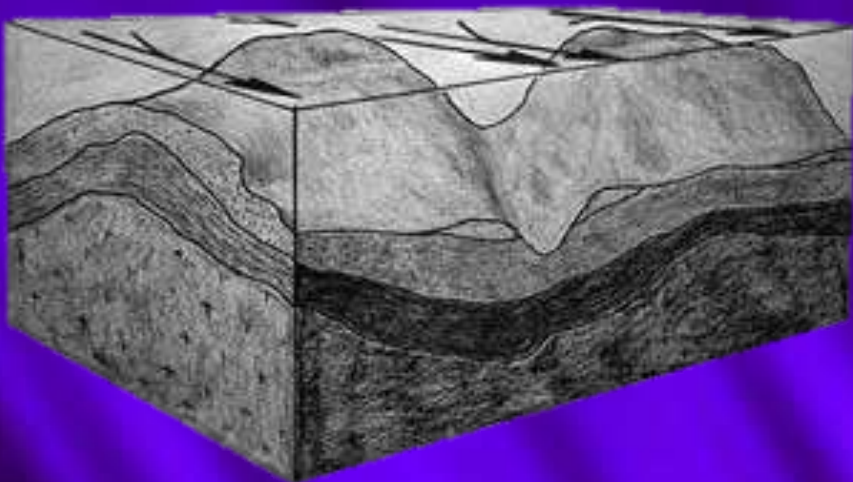
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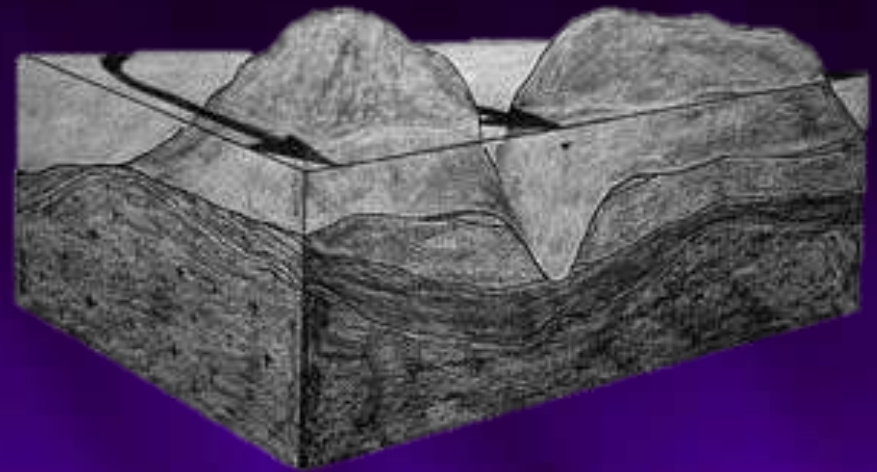
1 – Sheet Flow



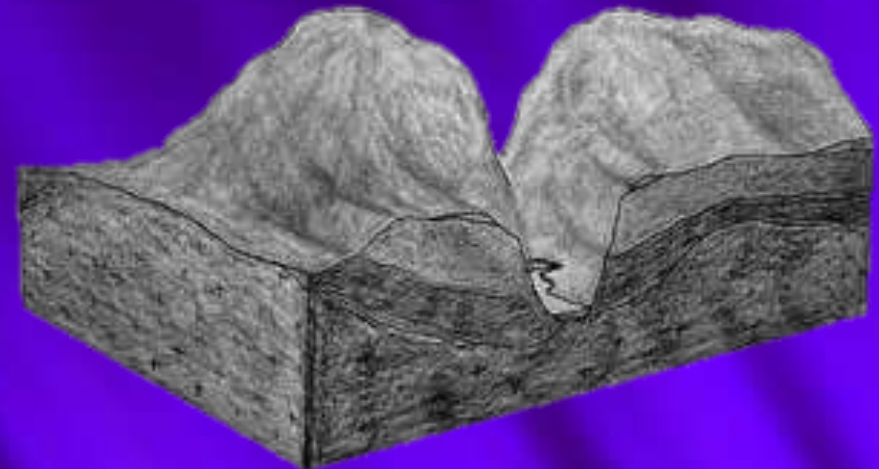
2 – Channelizing Begins as water level drops below land peaks



3 – Channels Deepen as water accelerates thru gaps



4 – After Flood recedes stream continues to flow thru deepest gap



Carl Sagan

1934-1996

Astronomer – Cornell University

National Academy of Science

TV Series: Cosmos

Evolution is a fact amply demonstrated by the fossil record and by contemporary molecular biology.

Charles Darwin

1809-1882

Author: The Origin of Species

...[T]he number of intermediate species which have formerly existed on the earth, [must] be truly enormous. Why then is not every geological formation and every stratum full of such intermediate links?

Geology assuredly does not reveal any such finely graded organic chain; and this, perhaps, is the most obvious and gravest objection which can be urged against my theory.

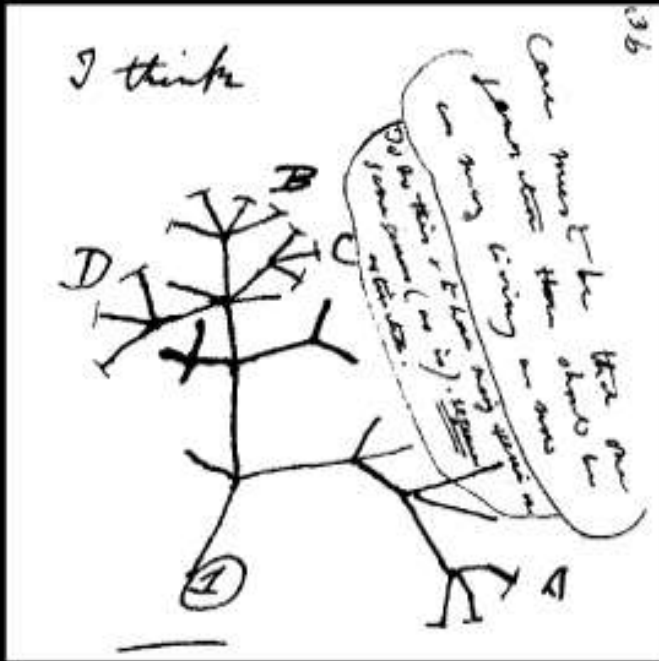
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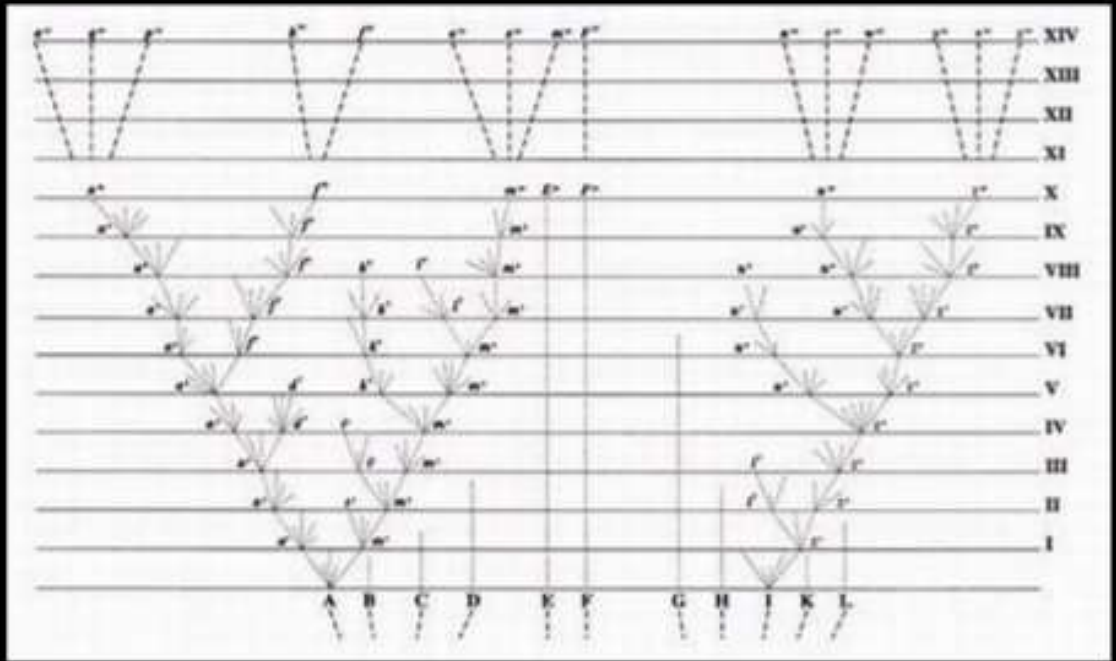
Author: The Origin of Species

If it could be demonstrated that any complex organ existed which could not possibly have been formed by numerous, successive, slight modifications my theory would absolutely break down.

Darwin's "Tree of Life"

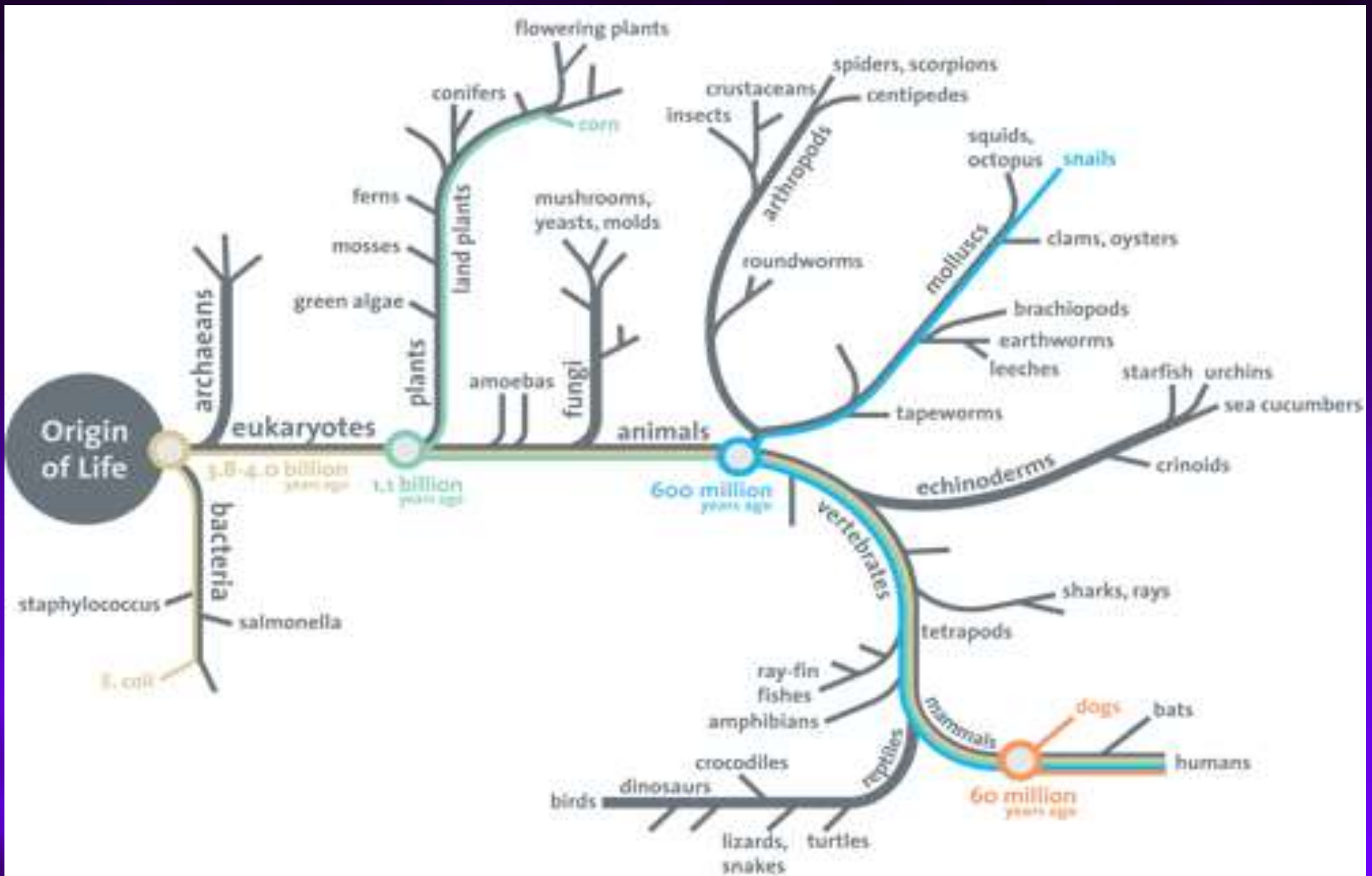


1837



1859

Darwin's "Tree of Life"

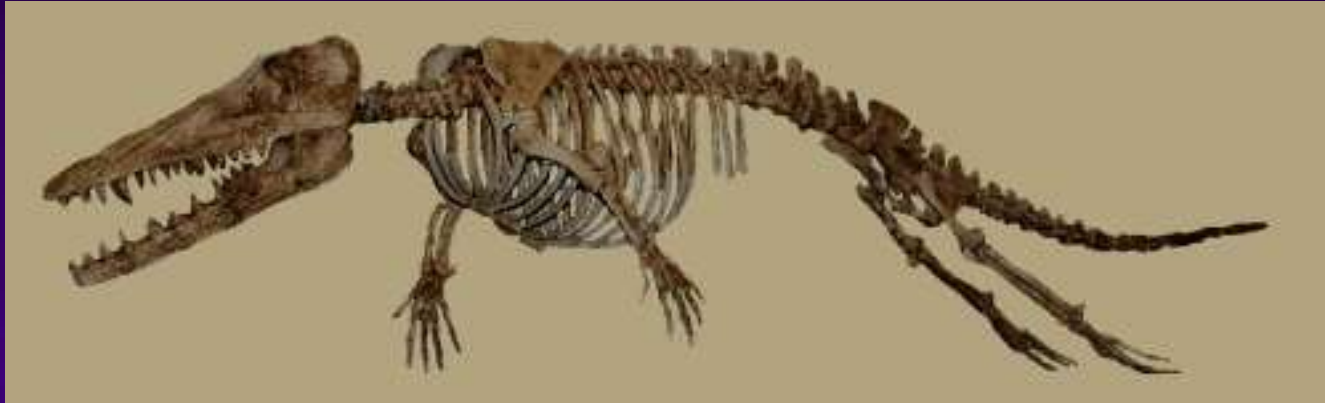


David Berlinski, PhD

**Author and Senior Fellow
Discovery Institute**

Ambulocetus natans

A “transitional” fossil



Reveals how land-living mammals evolved into whales



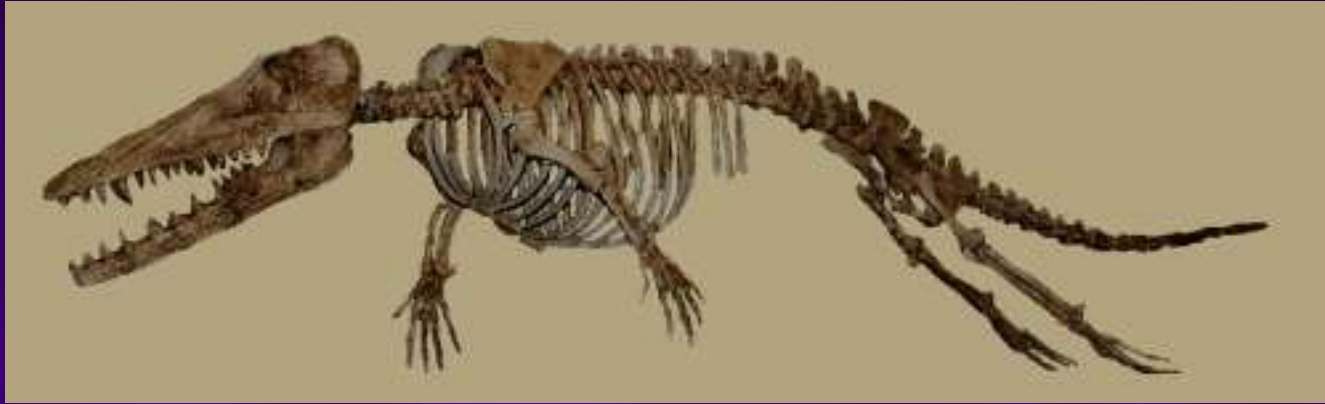
Dr. Davis Berlinski
Video Clip #2

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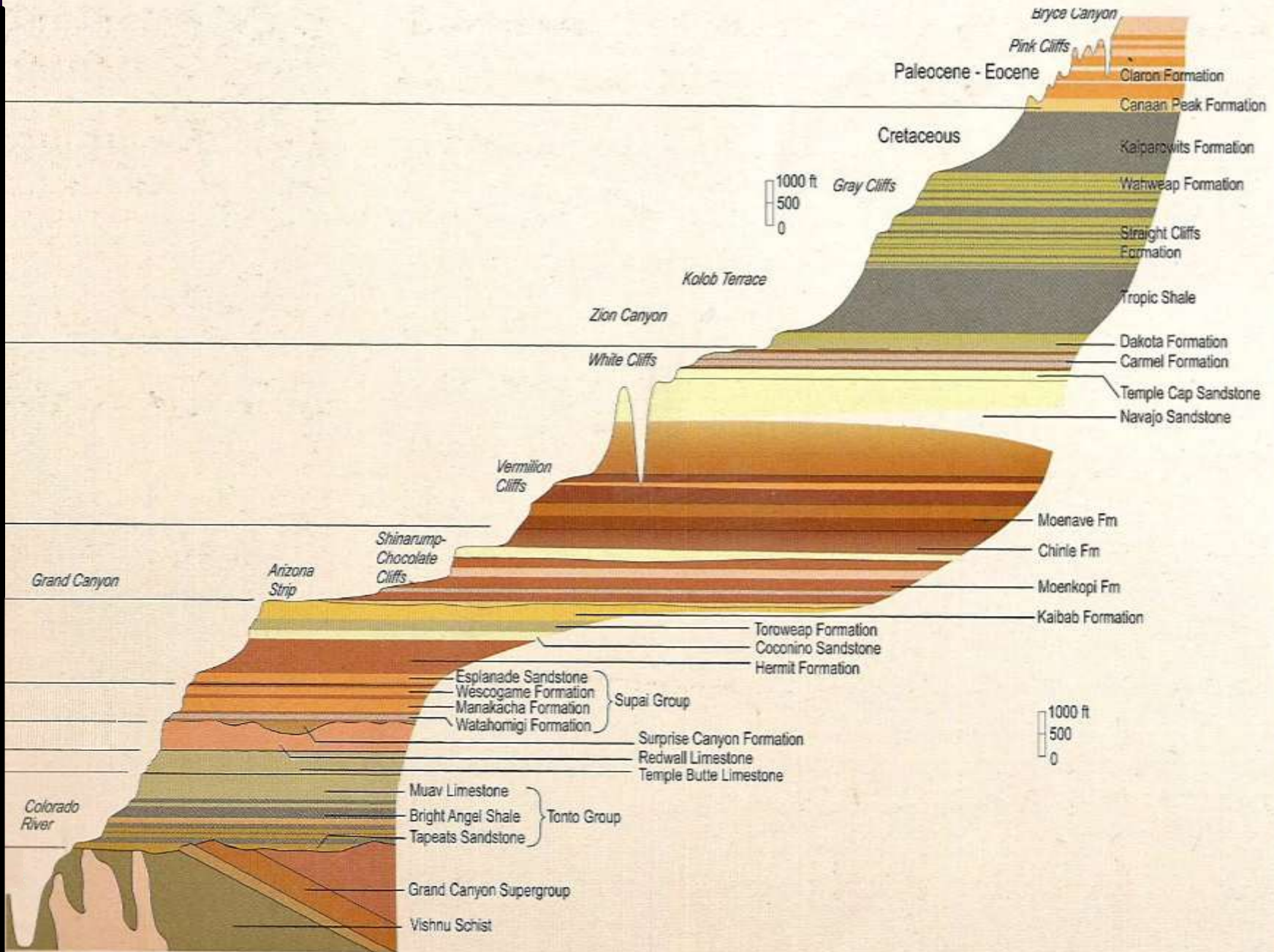
1809-1882

Author: The Origin of Species

The geological record is extremely imperfect and this fact will to a large extent explain why we do not find intermediate varieties, connecting together all the extinct and existing forms of life by the finest graduated steps. He who rejects these views on the nature of the geological record, will rightly reject my whole theory.

Grand Staircase

Grand Canyon



Colin Patterson

1933-1998

Paleontologist
British Museum

I fully agree with your comments on the lack of direct illustration of evolutionary transitions in my book. If I knew of any, fossil or living, I would certainly have included them... I will lay it on the line, There is not one such fossil for which one might make a watertight argument.

Colin Patterson

1933-1998

Paleontologist
British Museum

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The reason is that statements about ancestry and descent are not applicable in the fossil record. Is *Archaeopteryx* the ancestor of all birds? Perhaps yes, perhaps no: there is no way of answering the question. It is easy enough to make up stories of how one form gave rise to another, and to find reasons why the stages should be favored by natural selection. But such stories are not part of science, for there is no way to put them to the test.

David Raup

1933-

Paleontologist

Field Museum of Natural History

We are now about 120 years after Darwin and the knowledge of the fossil record has been greatly expanded. We now have a quarter of a million fossil species but the situation hasn't changed much. The record of evolution is still surprisingly jerky and, ironically, we have even fewer examples of evolutionary transition than we had in Darwin's time.

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There were several problems, but the principle one was that the geologic record did not then and still does not yield a finely graduated chain of slow and progressive evolution. In other words, there are not enough intermediates. There are very few cases where one can find a gradual transition from one species to another. . .

Steven Jay Gould

1941-2002

Harvard Paleontologist

American Museum of Nat. History

The extreme rarity of transitional forms in the fossil record persists as the trade secret of paleontology. The evolutionary trees that adorn our textbooks gave data only at the tips and nodes of their branches; the rest is inference, however reasonable, not the evidence of the fossils.

Geological Column

