

Creation, Science, History and the implications thereof

A Biblical view of
the creation, the
world wide flood
and recent
events
attempting to
discredit both
truths.

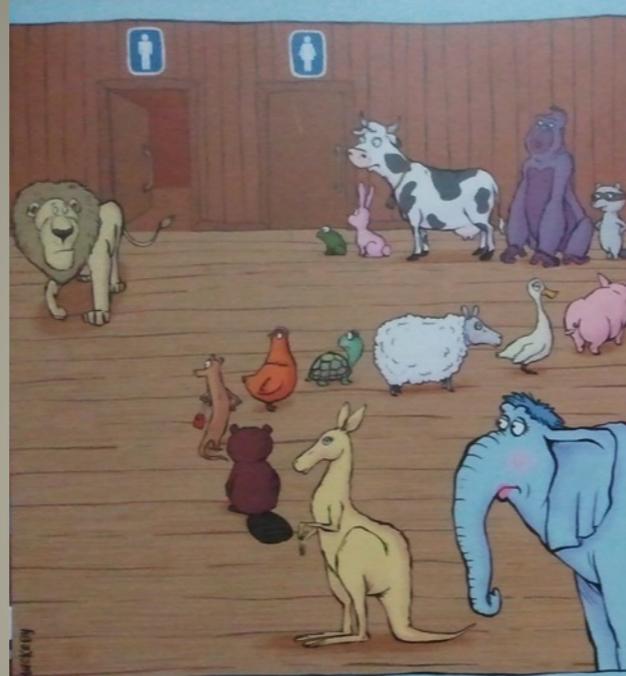
Presented by: Ed Van Gennip ed@truescience.ca
Audience: Morningstar Christian Fellowship. Toronto. Spring 2013

Creation, Science, History and the implications thereof

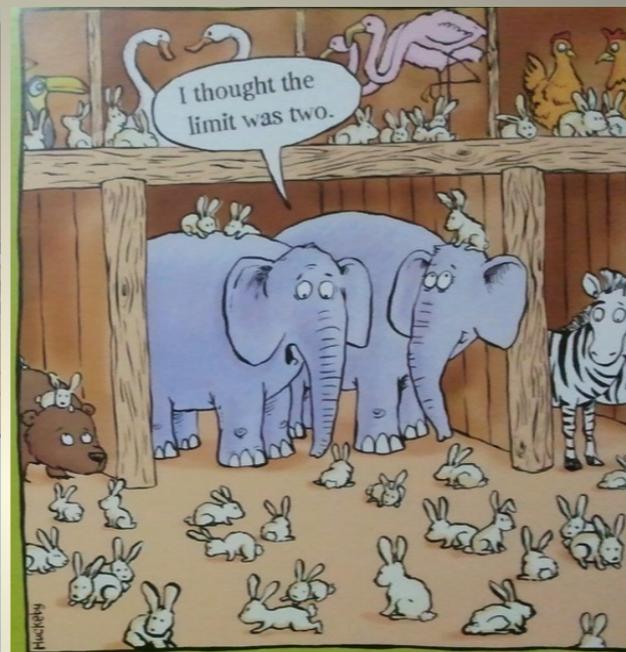


A Biblical view of
the creation, the
world wide flood
and recent
events
attempting to
discredit both
truths.

Presented by: Ed Van Gennip ed@truescience.ca
Audience: Morningstar Christian Fellowship. Toronto. Spring 2013



BATHROOMS ON THE ARK

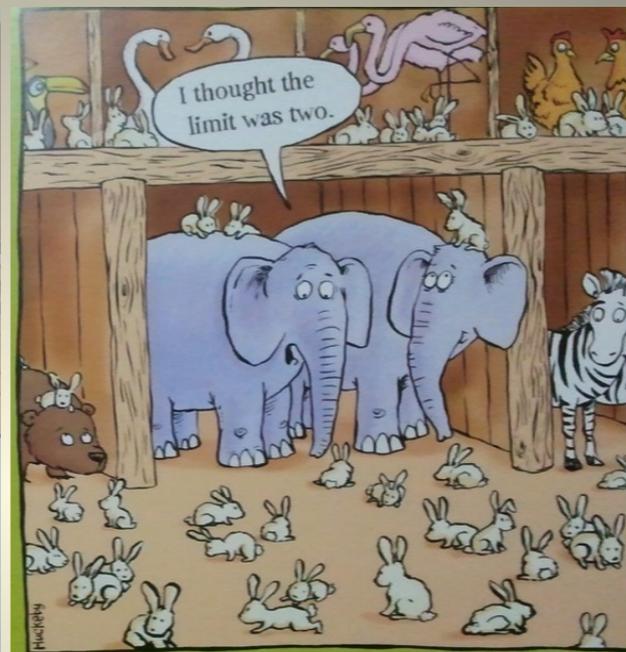


DAY 39 ON THE ARK.

What animal did Noah wish was not on the ark?
What kinds of lights did the ark have?

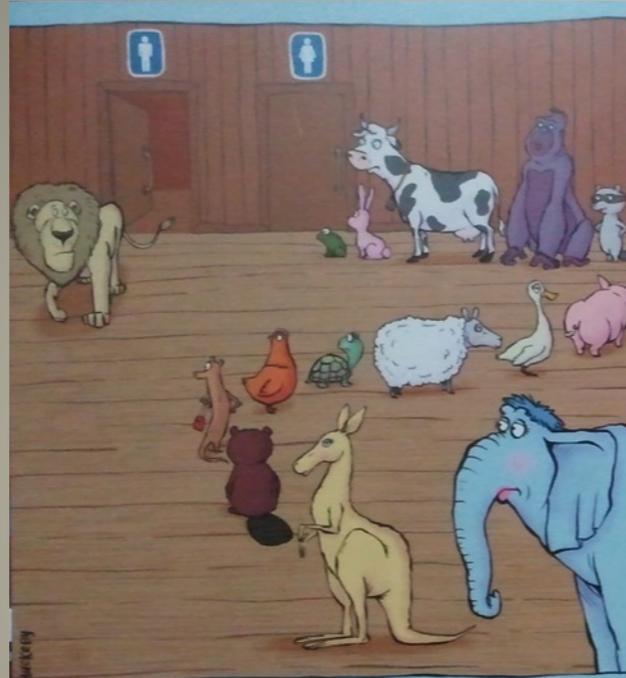


BATHROOMS ON THE ARK

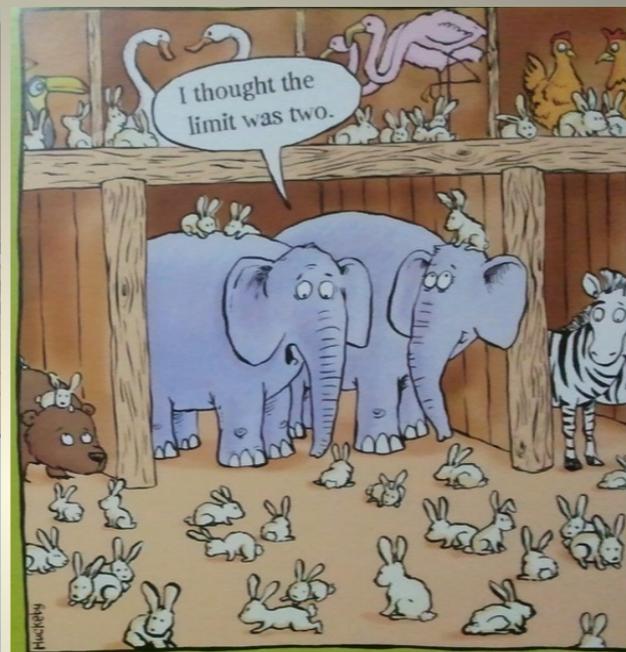


DAY 39 ON THE ARK.

What animal did Noah wish was not on the ark? Woodpecker
What kinds of lights did the ark have?



BATHROOMS ON THE ARK



DAY 39 ON THE ARK.

What animal did Noah wish was not on the ark? Woodpecker
What kinds of lights did the ark have? Flood lights

Topics over the next few weeks

 ~~Week 1 - Introduction~~

~~ May 19~~

 ~~Week 2 - Tonight - Creation, History~~

~~ May 26~~

 ~~Week 3 - Flood, Science~~

~~ June 2~~

 ~~Week 4 - Science, Be ready~~

~~ June 9~~

 ~~Week 5 - Revelations tie-in; conclusion, Q/A~~

~~ June 23. June 19 = Fathers Day~~



Topics over the next few weeks

 ~~Week 1 - Introduction~~

 ~~May 19~~

 ~~Week 2 - Tonight - Creation, History~~

 ~~May 26~~

 ~~Week 3 - Flood, Science~~

 ~~June 2~~

 ~~Week 4 - Science, Be ready~~

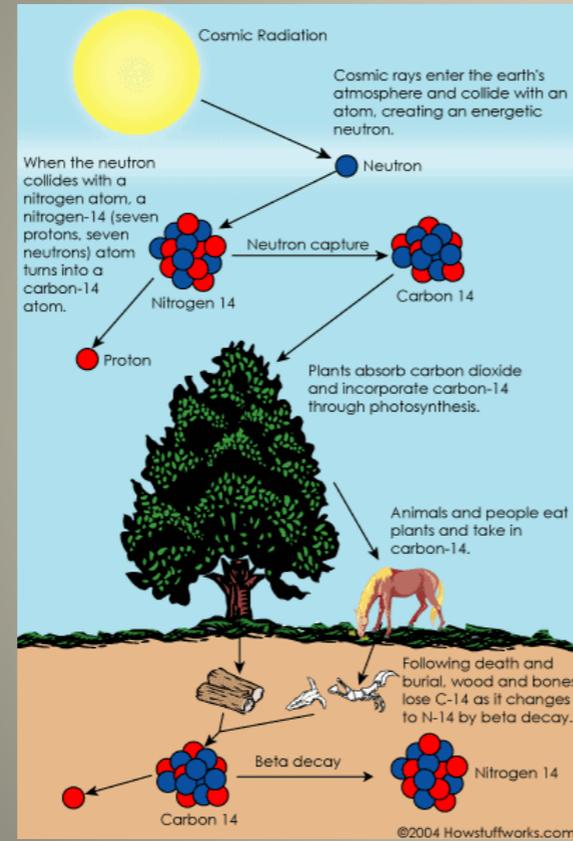
 ~~June 9~~

 ~~Week 5 - Revelations tie-in; conclusion, Q/A~~

 ~~June 23. June 19 = Fathers Day~~



Last Week Comments



I said plants and animals take in C14 until they die. Really only plants do. Animals eat plants and that is how we get C14.

Last Week Comments

Cave men

 C:\EVG\amNSH\Promotional material\videos\Feb 9 2013

 Start to 2:04

Faith in evolution

 C:\EVG\amNSH\Promotional material\videos\Feb 9 2013

 18:10 to 18:58

Question from last week:

- 1) What do you think about Global warming?
- 2) What do you think about over population?
- 3) What do you think about carbon emissions and greenhouse gases?

-  What do you think?
-  Why do you think this?
-  What Bible passages support your answer?

Global Warming - what is it?

 Def'n: A gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect caused by increased levels of carbon dioxide, CFCs, and other pollutants.

Note total variance over 132 years is -0.5 to +0.7, or about 1.2 degrees C. Slight increase.

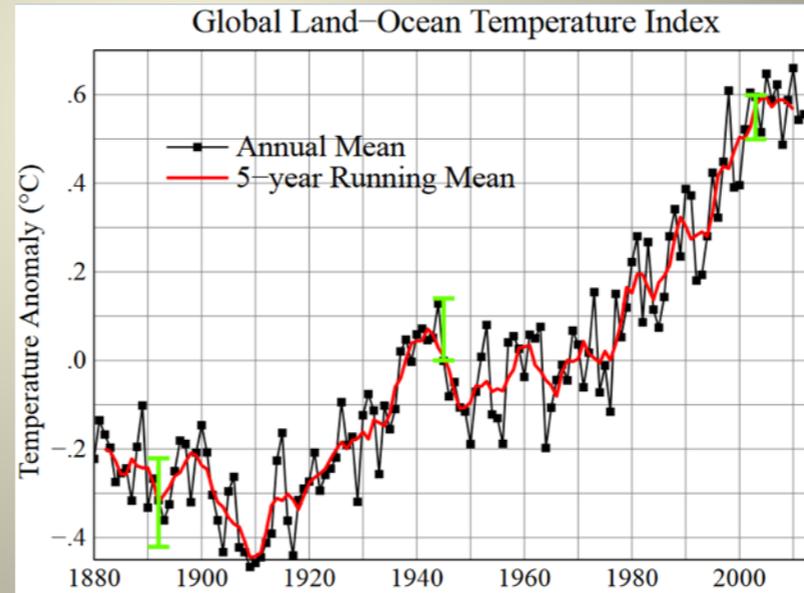
Global Warming - what is it?

Def'n: A gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect caused by increased levels of carbon dioxide, CFCs, and other pollutants.

Chart shows yearly variations

Psalm 24:1: "The earth [is] the LORD'S, and the fulness thereof; the world, and they that dwell therein."

1 Cor 10:26: "For the earth [is] the Lord's, and the fulness thereof."

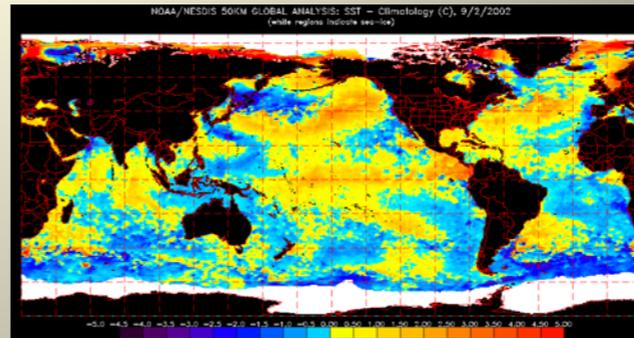
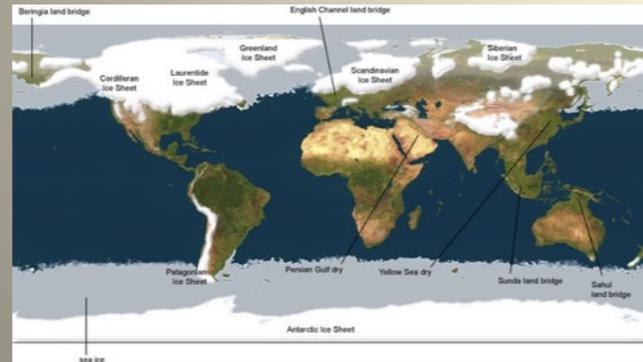
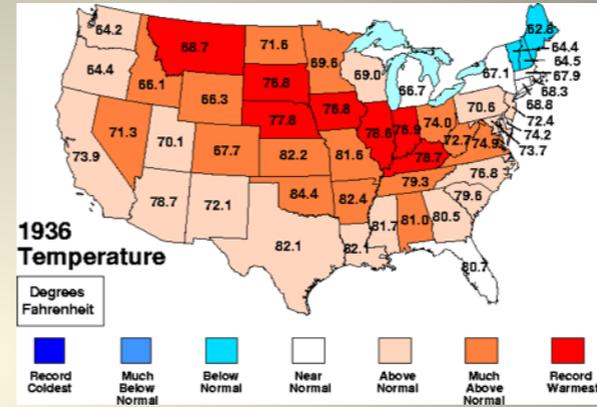


Note total variance over 132 years is -0.5 to +0.7, or about 1.2 degrees C. Slight increase.

Global Warming in the past?



Dust bowl of the 1930's. Heat, drought, and bad crop management.



Last ice age compared to today

The globe has been cooling since before the flood when it was all tropical. After the flood was the ice age. Global warming since the last ice age. But do we cause it?

Globe is warming. Do we cause it?

Remember the definition: gradual increase (yes) caused by increase gases [we produce].

Is it really due to gases we produce?

I've heard that a volcanoes spew out as much pollution as all the cars that have ever been put on Earth combined but how much pollution does a volcano produce when it erupts?

Answer - YES! Volcanic SO₂ [sulpher dioxide] emissions can range up to 10 million tonnes per day.



We contribute to it, but in a small way.

We should care for our environment. Gen 2:15.

Gen 2:15 - ..the Lord God took man, and put him into the Garden of Eden to DRESS it and KEEP it

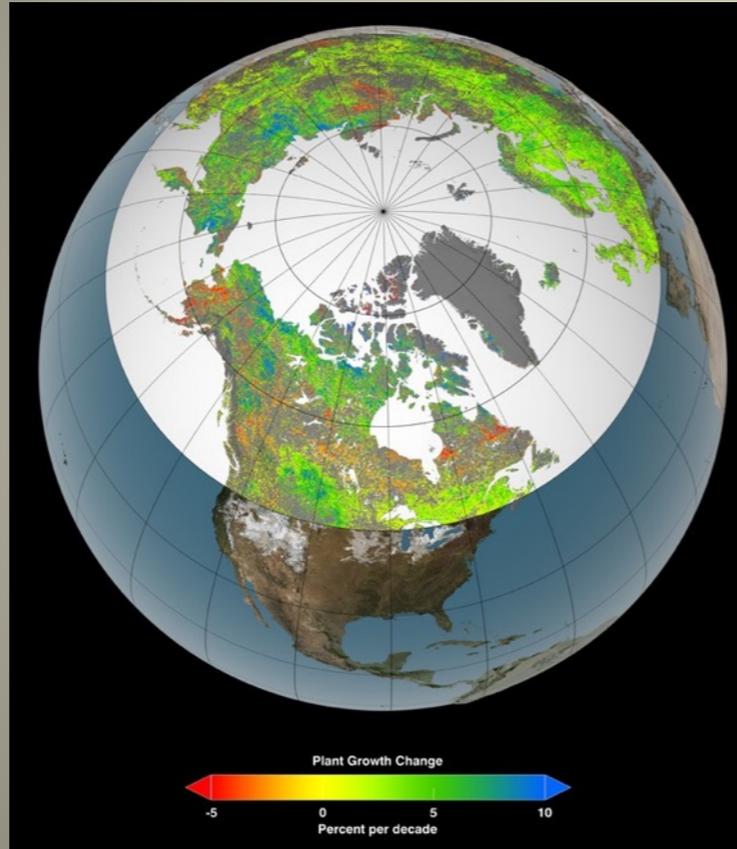
1900 active volcano's today

Picture - ongoing active Iceland volcano.

Costa Rica - 1 volcano. Parents 100dreds of miles away feel light ash falling all the time.

Gen 2:15 - ..the Lord God took man, and put him into the Garden of Eden to DRESS it and KEEP it

Global Warming -if ice caps melt!



March 10, 2013 Report from NASA,
30 year study on vegetation growth
changes above 45° N.

Ice melts, coastal cities go under water.
Bad for them.

Ice melts as northern climate improves
meaning better growing season.

Where is the most land mass?

In the north!

Means more food.

Means people can migrate north.

If we stop spending money on war we
can easily fund moving coastal people
to new northern communities when/if
needed.

Global warming a good thing!

Overpopulation - is it a problem?

A message clearly conveying a set of ten guidelines is inscribed on the structure in eight modern languages, and a shorter message is inscribed at the top of the structure in four ancient languages' scripts: Babylonian, Classical Greek, Sanskrit and Egyptian hieroglyphs.

Guideline #1: Maintain humanity under 500,000,000 in perpetual balance with nature.

—> 6.6 Billion people must die.
(92.5% of the current world must die.)



Georgia Guidestones. 1980

Over Population? Is it a problem?

- Total land surface area: 148,300,000 sq km
 - United Kingdom: 243,610 sq km, or 493 km X 493 km.
- Total population: 7,100,000,000 in July 2012.
- Surface area per person:
 - 7,100,000,000 = people in the world
 - ~~493 * 493~~ = 243,610 sq km
 - = 29,212 persons per square km (1000 m X 1000 m)
 - = .03 persons per square meters
 - = 3 person per 10 square metersEach person in the entire world can fit here with 10ft x 10 ft space.



Over Population?

- Lots of land available for people
 - Drive to Thunder Bay. Almost all forest
 - Drive 24 hours to Orlando, Florida. For
 - Global warming: more land usable.
- Problem is food and water.
- Solution is not reduced population (murder):
 - Divert war spending to:
 - Agriculture research
 - Better irrigation and water management. Desalination.
 - Reduce waste (1/3 of all food produced each year is wasted).
- Gen 1:28 “God blessed them; and God said to them, “Be fruitful and multiply, and fill the earth...”



People shower each day. Some for 15 or more minutes. Not necessary in most cases.

Food wasted as it spoils due to payment negotiations, terrorist, and thrown away if it does not look good in North America or in restaurants.

Young person in this church - poor family. Taken him out a few times. Puts me to shame. Another man I know from church and one from work eat entire apple except stem.

Carbon Emissions?

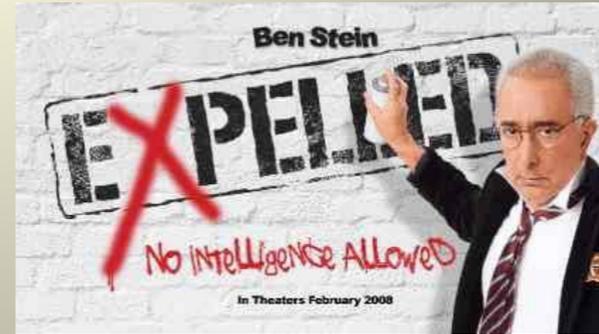
- As we have seen, pollution does contribute, in a small way to global warming.
- Getting better in more advanced countries
 - Mumbai, Pune, Kolkata in June 2012: bad diesel.
- More efficient vehicles easily built.
- Big money to not be efficient:
 - More fuel = more money! Exxon Mobile largest company in the world. Records profits almost yearly.
- Solar, wind, hydro, thermal, battery, corn/soya, lighter metals, ...
 - Lots of options to reduce emissions.
 - Cut war/weapons and spend on research on emissions.

Remember Garden of Eden command: care for God's world.

Tonight:



Science
and
Be Ready



Summary - Dating Techniques

- Helium in the Earth's atmosphere
- Nuclear decay rates (Radioisotope dating)
- Carbon 14 decay
- Sodium in the oceans
- Rapid disintegration of comets
- Erosion of continents
- 1st and 2nd law of Thermodynamics
- Decay of the Earth's magnetic field
- Information
- Carbon-14 ratio in the atmosphere
- Radiohalos for polonium in granites
- Population statistics
- Recession of the moon
- Many more but not for this series.

Lots of evidence I did not dig into.

Information - where do it come from. Laws that govern the universe - are they random. Ie. $E=MC^2$

All of science investigation depends on order and repeatable patterns, not random chaos, yet it is used to justify random processes. Not logical.

Many believing scientists doing research to further demonstrate the validity of creation models which answer questions evolution cannot.

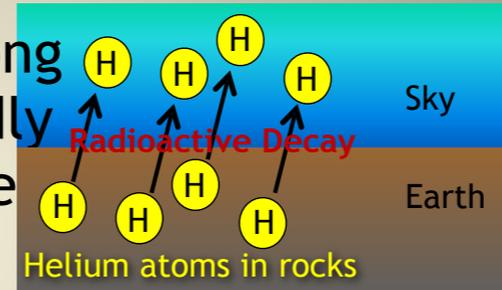
Why so many books, movies, money spend on evolutionary ideas?

- satan continues endlessly to deceive us into not believing in God.

- people want evolution to be true. Means they are not accountable to God. They do not want to be accountable.

Helium in the Earth's atmosphere

- Radioactive decay (uranium to lead) produces helium atoms.
- Helium does not remain long in rocks - it migrates rapidly to the surface and into the earth's atmosphere.
- If the earth is billions of years old, we should not find large amounts of helium in granite (zircon crystals).
- Over 58% of the helium still remains in the granite (zircon crystals). → **EARTH is YOUNG!**



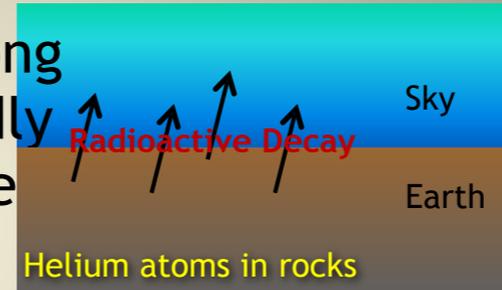
Helium in the Earth's atmosphere

Radioactive decay (uranium to lead) produces helium atoms.

Helium does not remain long in rocks - it migrates rapidly to the surface and into the earth's atmosphere.

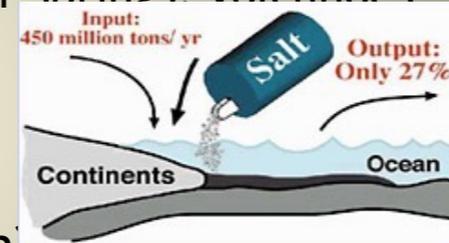
If the earth is billions of years old, we should not find large amounts of helium in granite (zircon crystals).

Over 58% of the helium still remains in the granite (zircon crystals). → **EARTH is YOUNG!**



Sodium (salts) in the oceans

- 1,370,000,000 cubic km. Water we cannot drink.
- Lots of salts go into the sea, few come out:
 - Rivers, groundwater, ocean floor springs, volcanoes
 - ~356-457 millions tons in,
< 122 million tons out.
- If too salty ocean animals die.
- Minimum saltiness: 0 (creation.)
- Maximum earth age is 62 million.
- Means the earth could be 6,000.
- Consistent with the Bible chronology.



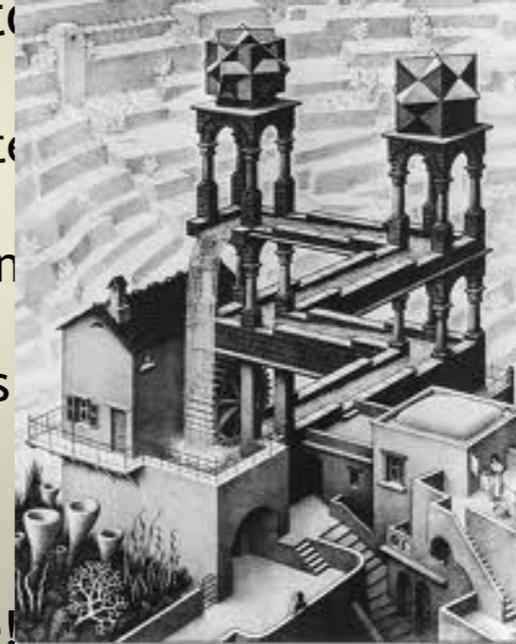
Water evaporate from the oceans to rain on the lands but the salt does not evaporate.

Erosion of continents

- Generally accepted: continents > 2 billion years.
- Erosion caused by rain, flood, wind, freezing, heating, creatures.
- Average erosion is 6cm per 1,000 years.
- 2.5 billion years would erode 150 kilometers!
- Mount Everest (worlds highest) is 8.8 kilometers.
- North Am. totally eroded in 10 million years.
- Kangaroo island off Australia is flat, no erosion?
- Mountains are being created by uplift.
 - Eroding far faster than being uplifted.
 - If uplifted for millions or billion years then no sediment.
- Evidence for a young earth.

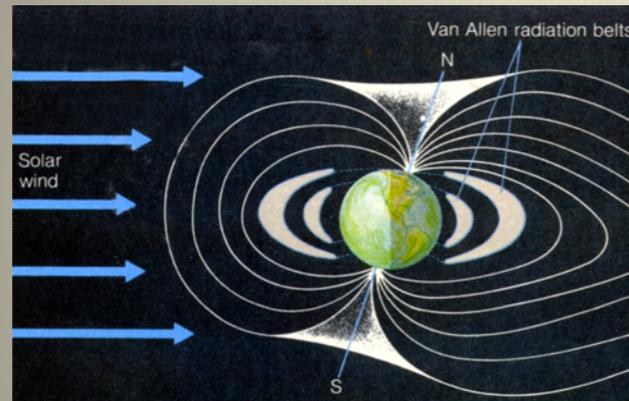
1st and 2nd Law of Thermodynamics

- 1st Energy cannot be created or destroyed.
 - It can only change form (matter, heat, light, ...)
- 2nd A closed system move to a state of higher entropy (increasing entropy).
 - The universe is a closed system. Mass (sun), momentum (movement) eventually turn into heat and are useless.
example: A cup of tea cools down.
- Evolution violates both:
 - Big Bang - from nothing
 - Big Bang ordered itself into galaxies, suns, planets, life!



Decay of the Earth's magnetic field

 In the past 150 years the magnetic field decreased 6%.



 Reduced cosmic rays, affects C14 production.

 If earth > 10,000 years then earth would melt.

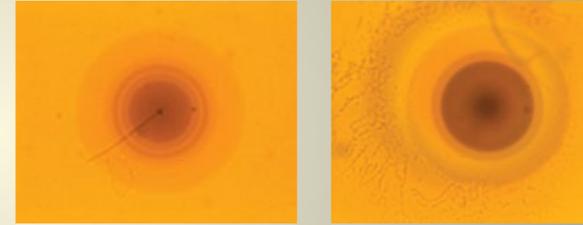
Center of earth thought to be nickel - metal. Magnetic fields are a decaying electrical current in the core nickel.
If > 10,000 years old, magnetic field would be very strong so current would be very strong and melt the core.

This affects how old a fossil is as the amount of C14 in the atmosphere is not constant of past time.

Radiohalos for polonium in granites



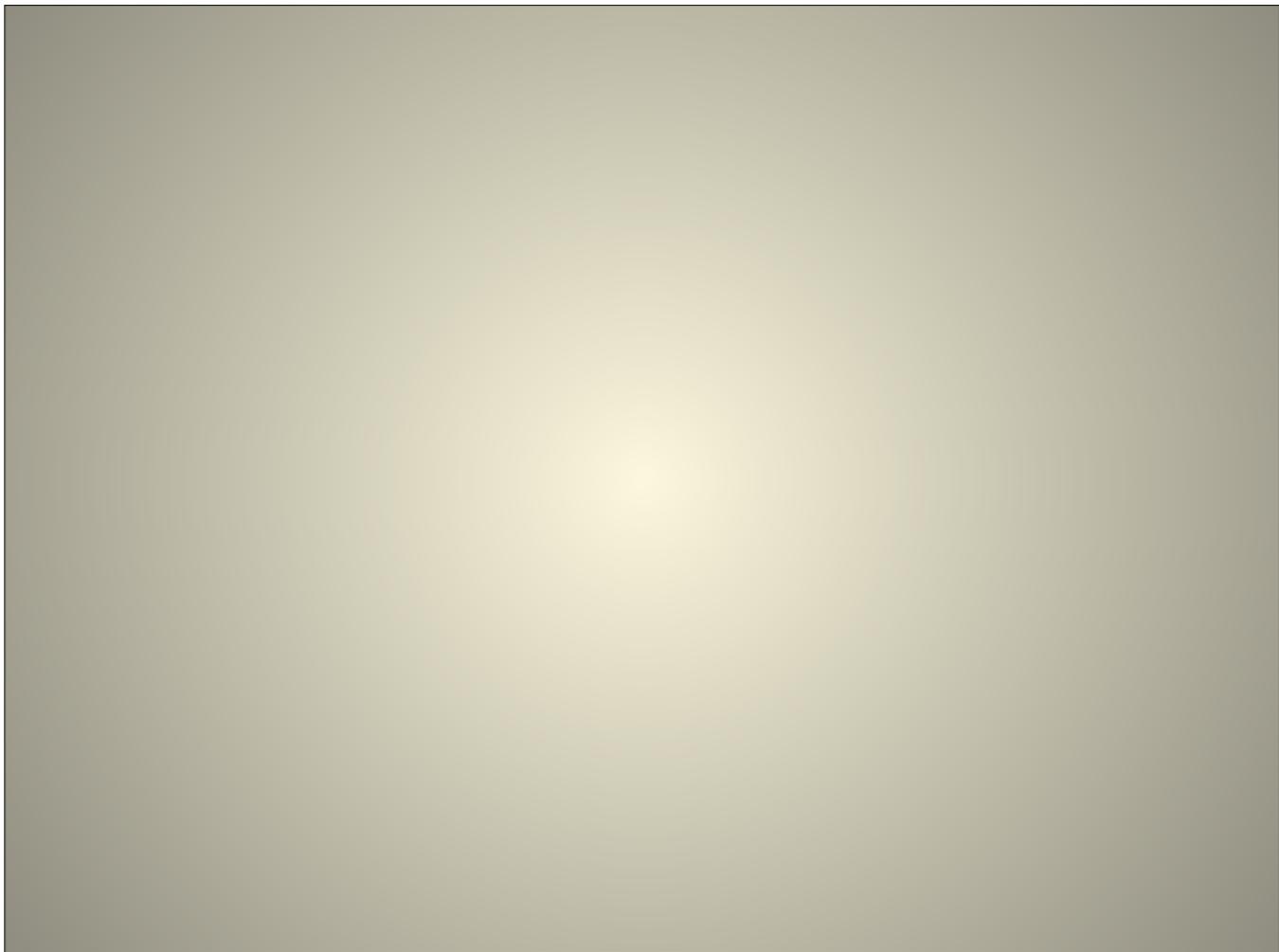
- Stone Mountain, Georgia
- Huge granite rock.
- Granite contains biotite (looks smooth, polished).
- Often contain zircon crystals, surrounded by a halo's (rings like in trees).



- Some zircons contain polonium halos. Polonium decays very fast (in hours and days).
- Side by side with uranium halos. Uranium decays very slow.
- Halos form after the molten granite rock hardens.
- Implications:
 - Uranium and polonium both decays very fast in the past
 - Granite rock cooled very fast, or instantly when created, not over long periods of time.
- Only answer - flood event pushed up mountains quickly, cooled very fast, halos formed. Also means this rock is thousands not billions of years old.

Population statistics

- Already talked about over-population. It is not a problem.
- Evolution - first humans > 1 million years ago:
 - Why not trillions of people?
 - Where are all the fossils of so many people?
- What are implications of population growth beyond 6,000 years if evolution is true?
 - History shows population doubles each 32 years.
 - Currently doubling each 39 years.
 - If we doubled each 1,000 years first humans would be only 32,000 years ago!
 - 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096, 8192, 16384, 32768, 65536, 121k, 242k, 485k, 970k, 2m, 4m, 8m, 16m, 32m, 64m, 128m, 256m, 512m, 1b, 2b, 4b, 8b (today).
- Again evidence for a young earth.



Effects of Evolution

One of the main reasons our youth are leaving the church is that they cannot defend a belief in the Bible

Effects of Evolution

One of the main reasons our youth are leaving the church is that they cannot defend a belief in the Bible

What can be done?

The Bible teaches what can be done

But sanctify the Lord God in your hearts:
and be ready always to give an answer to
every man that asketh you a reason of the
hope that is in you with meekness and fear:
(1 Peter 3:15)

Be Ready

- You do not need to be an expert to ask questions, casting doubts:
 - National Geographic, Jan 15, 2013: “Mars Rover Finds intriguing new evidence of Water”.
 - Talks about water and then “all add to an increased possibility that the planet was once habitable”.
- Did they actually find water?
- Water is H and O, 2 elements. Is water life?
- Planet temperature?
- Fossils?
- Flow evidence - could it be some other liquid?
- Another article says water too acidic for life!
- Think of basic questions to make the person think!

Be Ready

- Do not need to be an expert to plant seeds.
- Many movies show aliens started life on earth:
 - Where did alien life come from originally?
 - Why no substantiated evidence of aliens visiting their children?
- Bible says in Genesis 1:14 “ ‘And God said, “Let there be lights in the vault of the sky to separate the day from the night, and let them serve as signs to mark sacred times, and days and years and let them be lights in the vault of the sky to give light on the earth.’ And it was so.”

Be Ready

- Previously mentioned I Peter 3:15
- 2 Timothy 4:2 “Preach the word; be prepared in season and out of season; correct, rebuke and encourage—with great patience and careful instruction.”
 - The ‘word’ includes creation
- Pray - for the right words to say
- Pray because Romans 1:18b-22 “who suppress the truth by their wickedness, since what may be known about God is plain to them, because God has made it plain to them. For since the creation of the world God’s invisible qualities—his eternal power and divine nature—have been clearly seen, being understood from what has been made, so that people are without excuse. For although they knew God, they neither glorified him as God nor gave thanks to him, but their thinking became futile and their foolish hearts were darkened. Although they claimed to be wise, they became fools’
- Dr. Andy McIntosh: remember what he said in the video!

Question for next week?

- What are your thoughts about UFO's / aliens?
 - Give an answer
 - Give reasons for your answer
 - Use the Bible, one or more passages to support your answer.
- Next Week:
 - Revelations connection; conclusion; Q/A time.