

SCIENCE &

SCRIPTURE



Young vs
Old Earth

ACCOMMODATION

1. Hermeneutics

WARREN TRINITY



NARRATIVE

- **The presentation of history or events in story form**
- **Gives reader the sense of being there -> experience**

ELEMENTS



Coming Soon

- ❖ **Setting**
- ❖ **Characters**
- ❖ **Plot**
- ❖ **Verbs**

CREATION DAYS

FORM

1. Light
2. Air/Water
3. Land

FULLNESS

4. Lights
5. Fowl/Fish
6. Animals/Man



Young vs Old Earth

ACCOMMODATION

1. Hermeneutics

2. Exegesis

ACCOMMODATION

- 1. Emphasize supporting details**
- 2. Superimpose current theories**
- 3. Reinterpret text**
- 4. Ignore non-supporting details**

Hugh Ross:

“On Creation Day Four, the sun, the moon, and the stars became distinctly visible from Earth’s surface for the first time.”

1:16 - is parenthetical note

1:17 - echoes of wording of Day 1

EXEGETICAL DETAILS

- **Divine Fiat - 1:14**
- **Immediacy - 1:15**
- **Creation Terms - 1:16**

TERMS

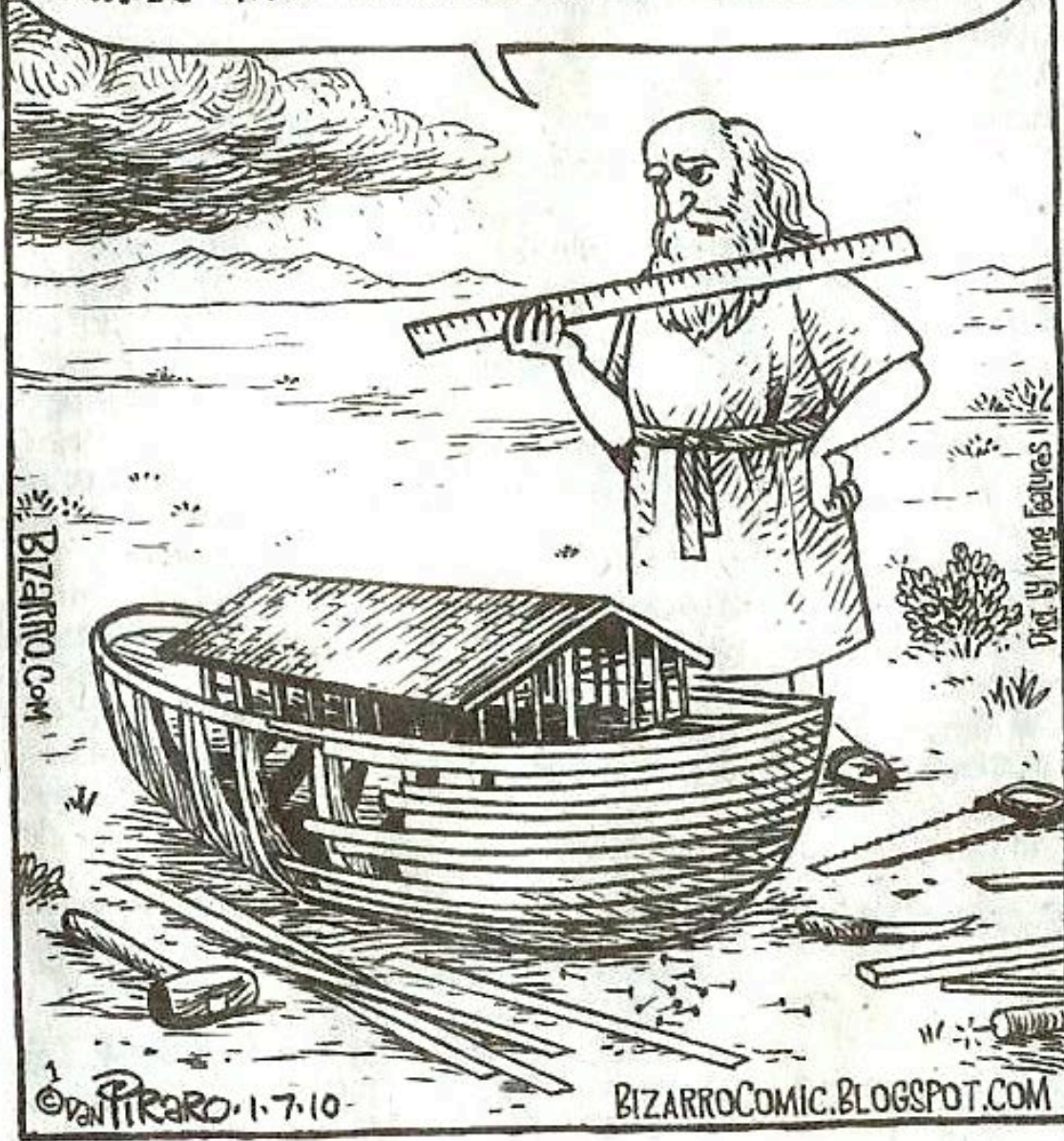
➤ 1:16 - ענשה

➤ 1:9 - ראה

EXEGETICAL DETAILS

- **Divine Fiat - 1:14**
- **Immediacy - 1:15**
- **Creation Terms - 1:16**
- **Placement - 1:17**

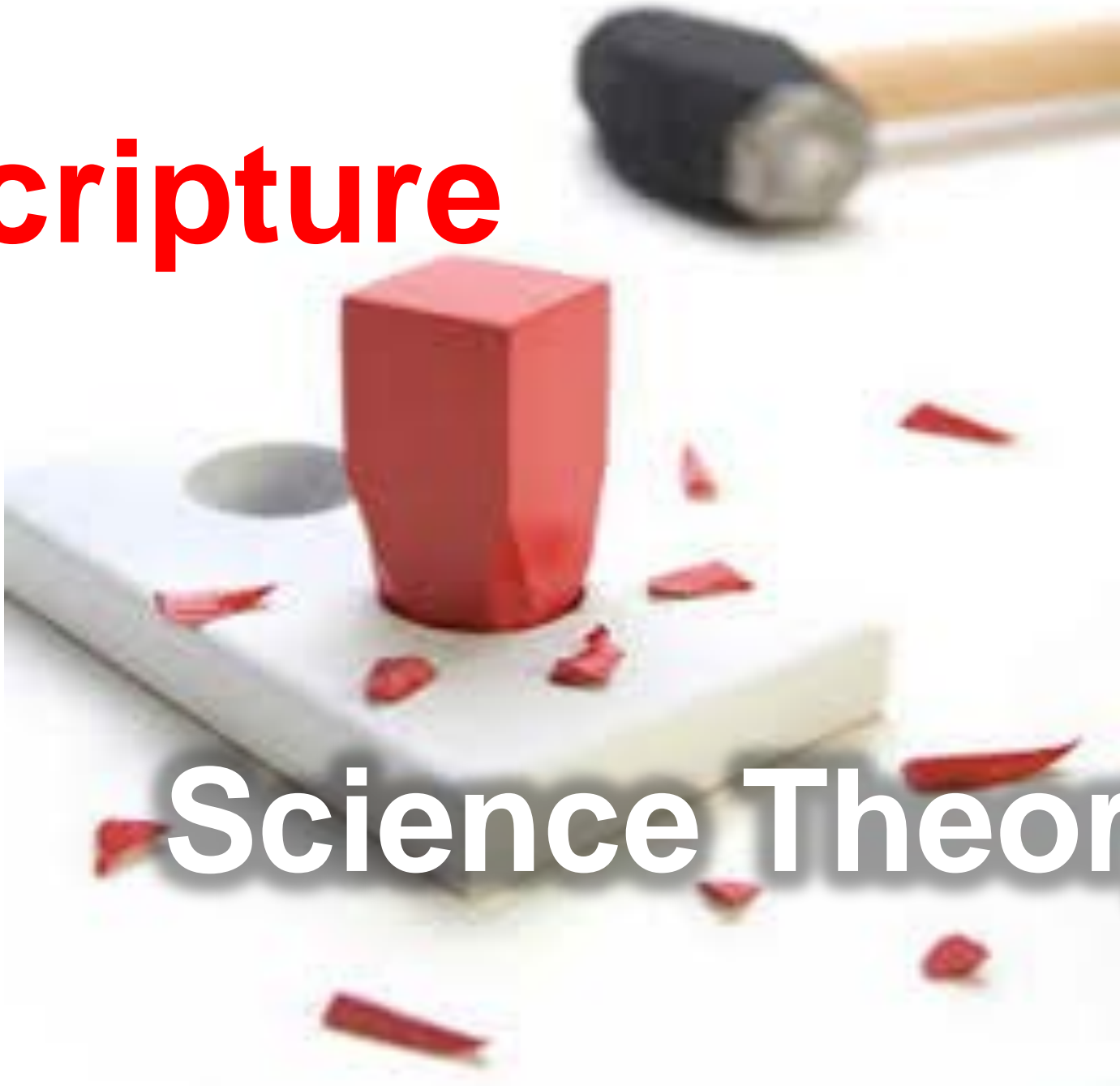
Wait a minute. Which one is a cubit and which is a centimeter?



**Exegetical
details are
important**

Scripture

Science Theory



HERMENEUTICS

**1. Interpreting
Scripture**

**2. Interpreting
Creation**

Interpreting Creation

- 1. Methodological Naturalism**
 - a. Imposes naturalistic theory
(evolution & uniformitarianism)**
 - b. Attempts to harmonize text**
- 2. Biblical Worldview**
 - a. Begin with Scripture**
 - b. Avoid evol./uniformit. theory**
 - c. Interpret physical data**

❖ **OBSERVATIONAL
SCIENCE →**

Observations in Present

❖ **HISTORICAL
SCIENCE →**

Traces of Past

✧ **DATA =**

Traces left by Event

✧ **HISTORICAL FACT =**

Data + Interpretation



Young vs Old Earth

ACCOMMODATION

1. Hermeneutics

2. Exegesis

3. Uniformitarianism

UNIFORMITARIANISM

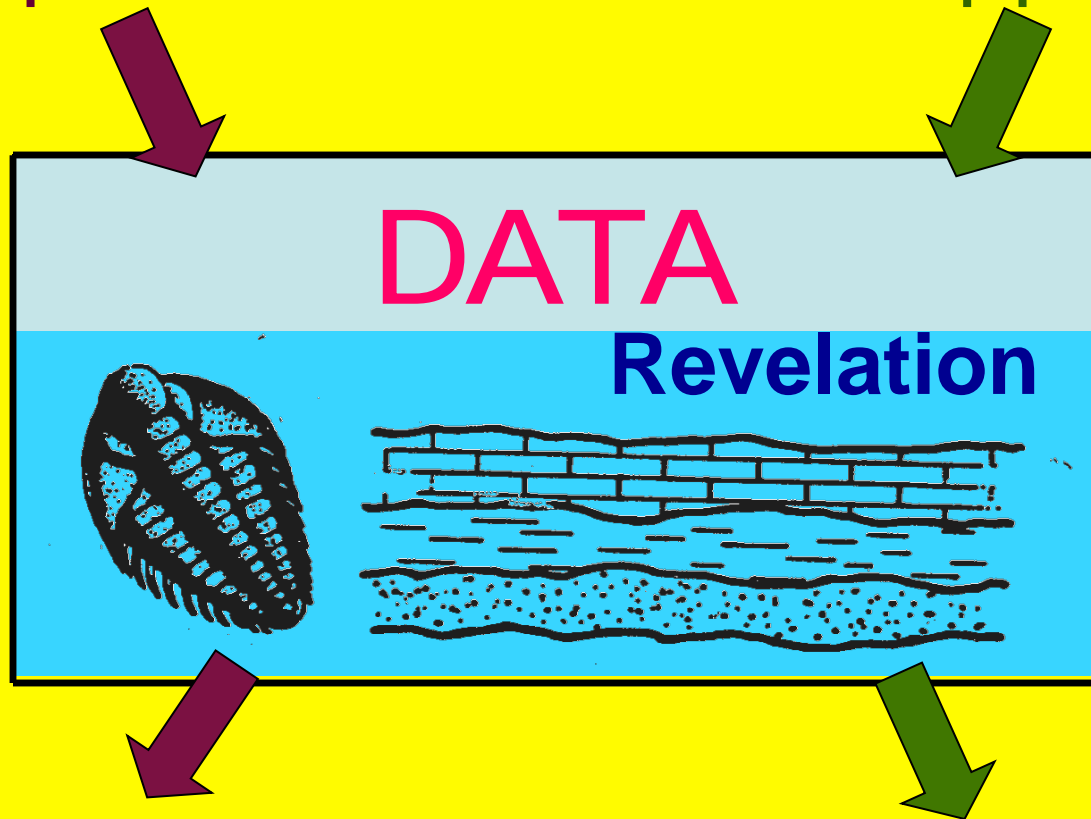
- 1. Fundamental Assumption**
Present is key to past
- 2. Scientifically Unverified**
- 3. Goes against Scripture**

Problem with History



Presupposition A

Presupposition B



Interpretation A

Interpretation B

ISSUE of AUTHORITY

➤ **Old Earth View -**

Science = Final Authority

Scripture twisted to fit

➤ **Young Earth View -**

Scripture = Final Authority

Science fit into framework

TRUTH

- Science - changes, incomplete, partial, tentative, imperfect, done by sinful, depraved people
- Scripture - unchanging, perfect, complete, free from imperfection, unlimited, eternal, ultimate reality

YOUNG EARTH EVIDENCE

1. Compromise Views

Andromeda

2. Scripture Evidence

3. Problems of Accommodation

4. Science Evidence

YOUNG vs OLD EARTH

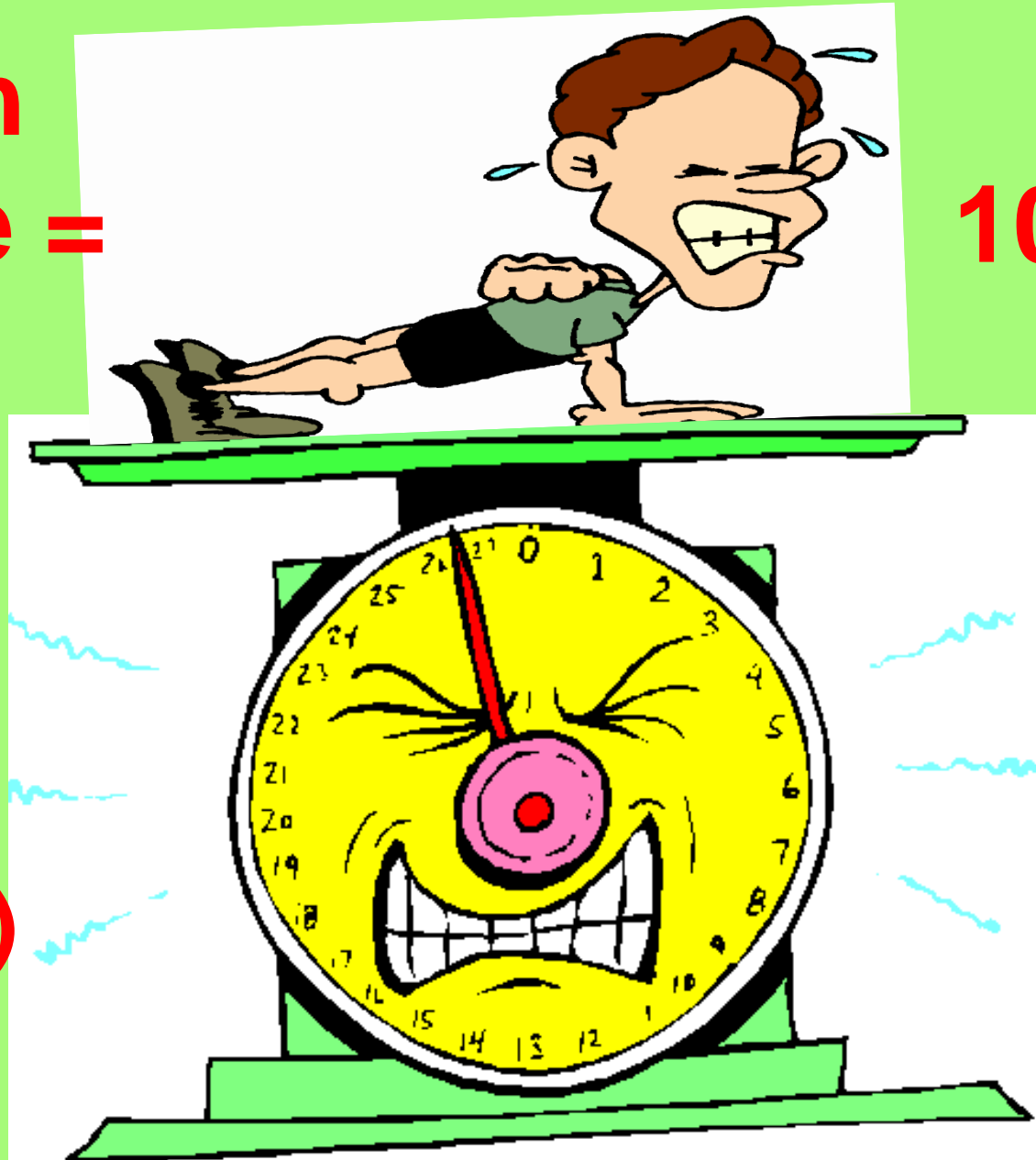
- **Naturalism -** 5 Billion years
20 for Universe
- **Scripture -** ~6,000 years
(Gen 1-2, 5, 11)

AVAILABLE DATA

- **Physical Evidence**
- **Documentary Evidence**
- **Revelation Evidence**

**Old Earth
Evidence =**

10%

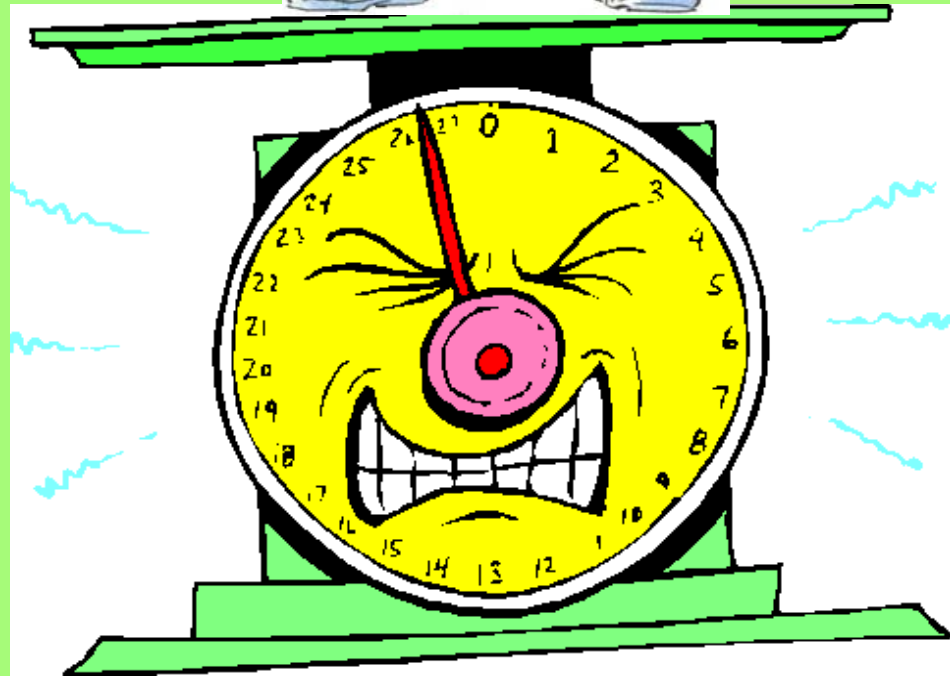


**(Dr Russ
Humphries)**

**Young Earth
Evidence =**



90%



101 EVIDENCES

(from Terry Hardin & CMI)

Biological Evidences (& Microbiology)

- 1. DNA in Supposed “Ancient” Fossils**
2. Lazarus Bacteria from Salt Inclusions
- 3. Decay in the Human Genome**
4. “Mitochondrial” Eve
5. Human Y-Chromosome Variations Limited Worldwide
6. Many Fossil Bones Hardly Fossilized
- 7. Dinosaur Blood Cells & Vessels, & Proteins Not Fossilized**
8. Lack of 50:50 Racemization (mixture of dextrorotatory and levorotatory) of Amino Acids in Fossils
9. Existence of Living Fossils
10. Discontinuous Fossil Sequences
11. Age of World’s Oldest Living Organisms (Trees)

101 EVIDENCES

Geological Evidences (& Paleontology)

12. Scarcity of Plant Fossils in many Formations Containing Abundant Animal / Herbivore Fossils
13. Thick, Tightly Bent / Folded Strata without signs of Melting of Fracturing

14. Polystrate Fossils

15. Rapid Coal Formation Under Natural Conditions vs. Wood Premineralization
16. Rapid Formation of Oil Under Natural Conditions
17. Rapid Formation of Opals Under Natural Conditions
18. Rapid, Catastrophic formation of Coal Beds
19. Rapid Petrification of Wood

101 EVIDENCES

Geological Evidences

20. Classic Dykes and Pipes (intrusion of sediment through overlaying sedimentary rock)
21. Para (Psudo) Conformities (millions of years of geology missing without erosion)
22. Ephemeral Markings (raindrop marks, ripple marks, animal tracks) at boundaries of Para (Psudo) Conformities shows Rapid Deposition of the Upper Strata
23. Inter-Tonguing of Adjacent Strata, supposedly millions of years apart
24. Lack of Bioturbation (worm holes, root growth) at Paraconformities
25. Almost a Complete Lack of Clearly Recognizable Soil Layers Anywhere in the Geologic Column

101 EVIDENCES

Geological Evidences

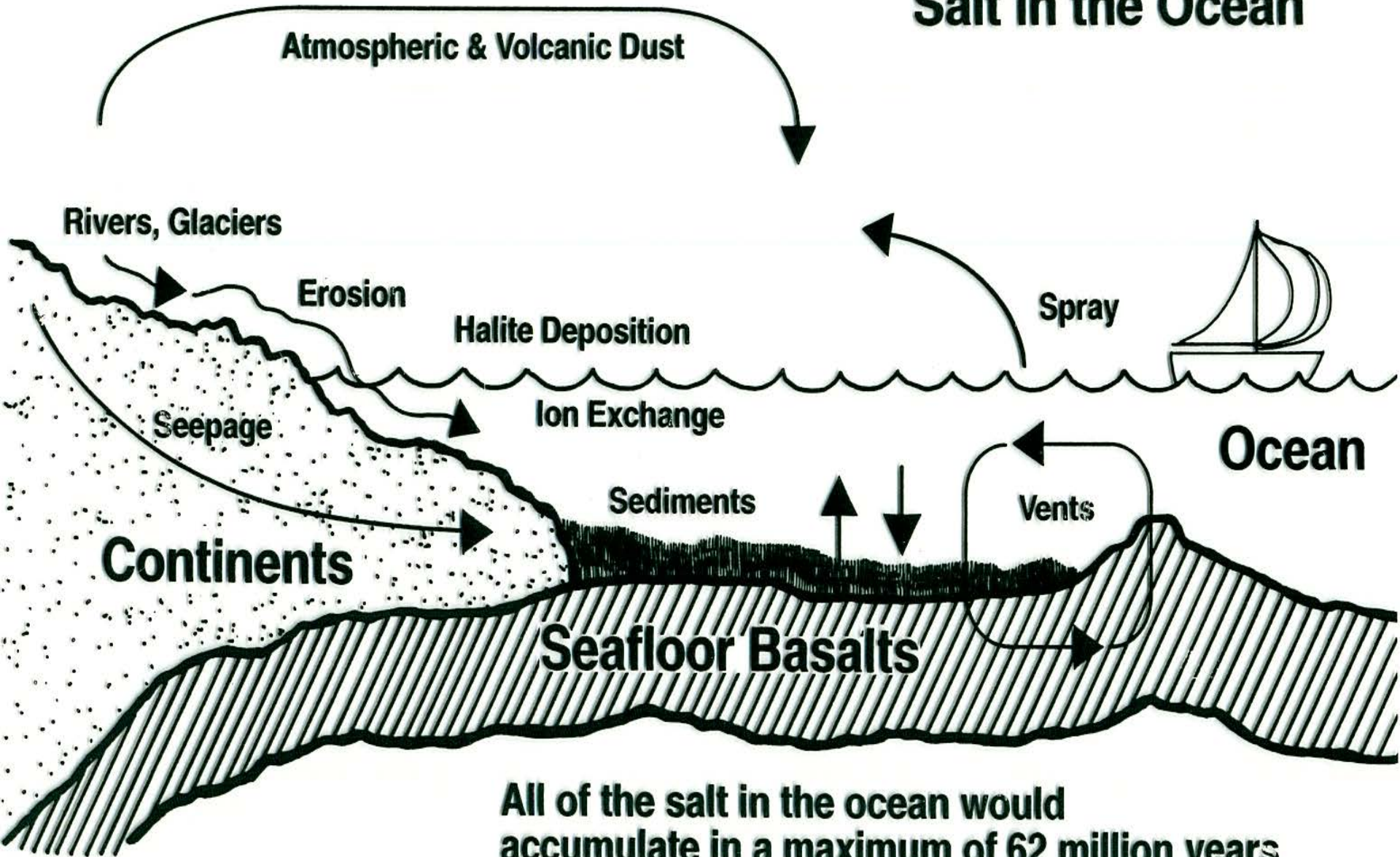
26. Limited Extent of Unconformities (surface erosion)
27. Salt Concentration in World's Oldest Lake
28. Turbidity Currents (underwater landslides) Create Huge Areas of Sediment in Hours
29. Flume Tank Research shows Rapid Laminar Sedimentation
30. Observed Rapid Hydraulic Canyon Formation (Providence Canyon, Burlingame Canyon, Lower Loowit Canyon)
31. Observed Rapid Island Formation and Maturation (Surtsey Island, Tuluman Island)
32. Rapid Rate of Coastline Erosion
33. Vertical Erosion Rate of the Continents

101 EVIDENCES

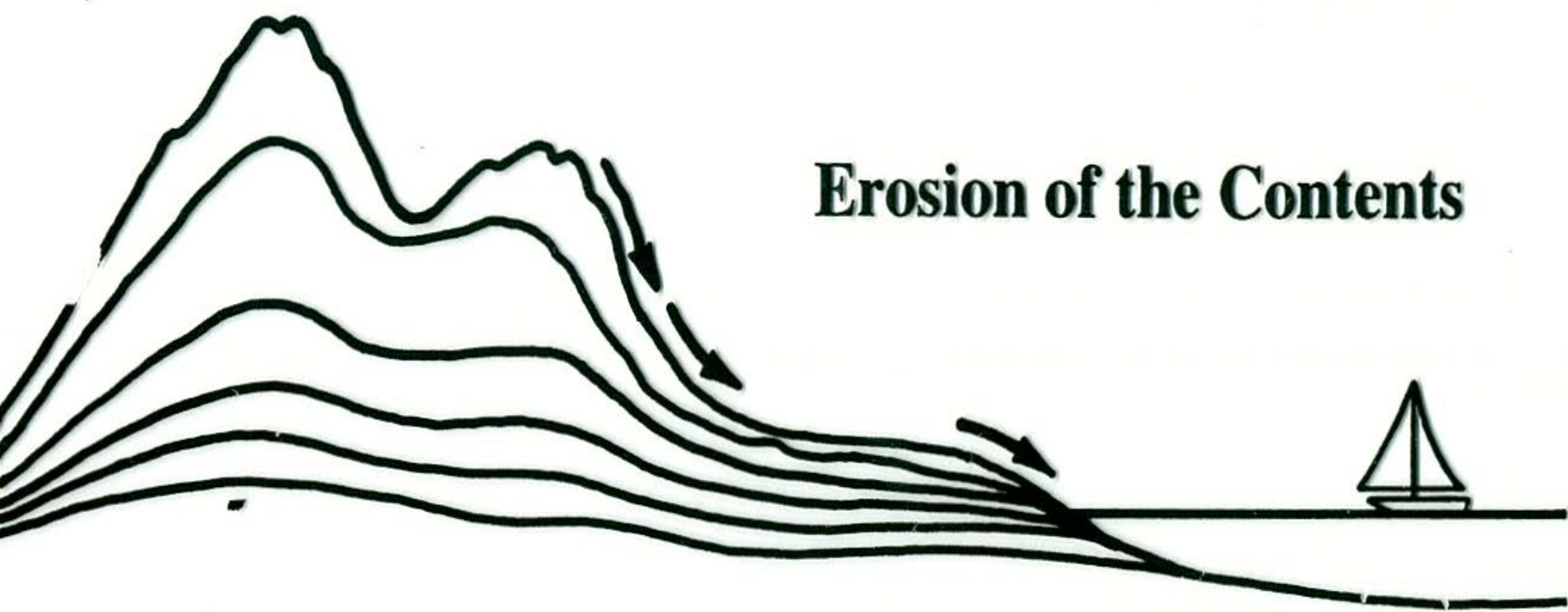
Geological Evidences (&Oceonography)

34. Existence of Flat Plateaux supposedly millions of years old
(Kangaroo Island, Australia)
35. Recent and Almost Simultaneous Origin of All the Mountain
Ranges Around the World
36. Discordant Drainage Systems (Water Gaps) in Mountain
Ranges
37. Erosion Rates of Niagara Falls, NY
38. River Delta Growth Rates
39. Underfit Streams (continent-wide distribution of river valleys
too large for the contained streams)
- 40. Amount of Salt in the Oceans**
- 41. Amount of Sediment on the Sea Floors**

Salt in the Ocean



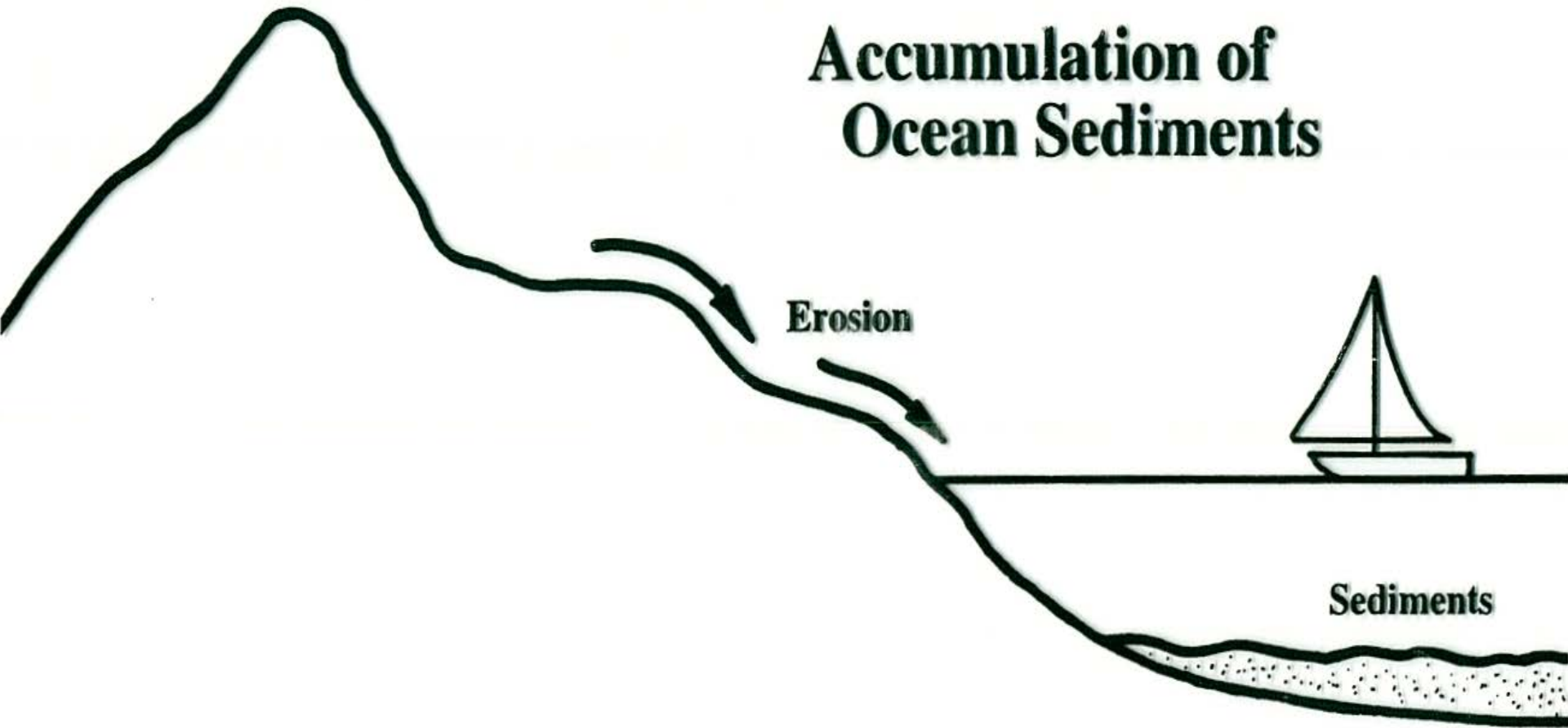
All of the salt in the ocean would accumulate in a maximum of 62 million years



Erosion of the Contents

**At present rates, the continents would all be eroded
in no more than 14 million years**

Accumulation of Ocean Sediments



At present rates, all the sediment in the ocean would accumulate in no more than 14 million years

101 EVIDENCES

Geological Evidences (& Geophysics)

42. Iron-Manganese Nodules (IMN) Growth Rates on Sea Floors
43. Age of Placer Deposits (concentrations of heavy metals such as tin)
44. High Pressure in Oil / Gas Wells (permeability vs. time)
45. Direct Evidence of Oil Formation Today (Guaymas Basin, Bass Strait)
46. Rapid Reversals in Paleomagnetism
47. Pattern of Magnetization in the Magnetic Stripes where Magma is welling up at the Mid-Ocean Trenches
48. Measured Rates of Stalactite and Stalagmite Growth
49. Decay of Earth's Magnetic Field
50. Excess Heat Flow from the Earth

101 EVIDENCES

Radiometric Dating Age of Earth

51. Carbon-14 in Coal.

52. Carbon-14 in Oil.

53. Carbon-14 in Fossil Wood.

54. Carbon-14 in Diamonds.

55. Incongruent Radioisotope Dates using the Same Isotope Decays.

56. Incongruent Radioisotope Dates using Different Isotope Decays.

57. Demonstrably Non-Radiogenic “Isochrons” of Radioactive and Non-Radioactive Elements.

101 EVIDENCES

Radiometric Dating for Age of Earth

58. Different Faces of Same Zircon Crystal giving Different Ages.
59. Indications of Rapid Radioactive Decay in the recent past
60. Helium from Alpha-Decay retained in Zircons
61. Lead in Zircons from Deep Drill Cores vs. Shallow ones
62. Pleochroic Halos in Granite by Concentrated Specks of Short Half-Life Elements (Polonium)
63. Squashed Pleochroic Halos (Radiohalos) from Polonium Decay
64. Australia's "Burning Mountain" (radiometric dating of lava intrusion that started coal burning)

101 EVIDENCES

Astronomical Evidence (& Moons)

65. Evidence for Recent Volcanic Activities on Earth's Moon
66. Recession of the Moon from the Earth (4cm/yr., roche Limit)
67. Slowing of Earth's Rotation Speed (reduction in angular momentum)
68. Ghost Craters on Moon's Maria (dark "seas" formed from massive lava flows)
69. Presence of Significant Magnetic Field around Mercury
70. The Outer Planets Uranus and Neptune have Magnetic Fields
71. Jupiter's Larger Moons (Ganyemde, Io, & Europa) have Magnetic Fields

101 EVIDENCES

Astronomical Evidence (& Moons)

72. Volcanically Active Moons of Jupiter (Io)
73. Few Crater Impact on Jupiter's Moon Europa
74. Methane on Titan (Saturn's largest Moon)
75. Rate of Change / Disappearance of Saturn's Rings
76. Enceladus (a Moon of Saturn) Massive Jets of Water Vapor
77. Miranda (a small Moon of Uranus) Extreme Surface Features
78. Neptune Strong Wind Velocity
79. Neptune's Rings Thin and Thick Regions
80. Triton (Neptune's Moon) Minimal Impacts
81. Uranus & Neptune Magnetic Fields are Significantly Off-Axis
82. Orbit of Pluto is Chaotic

101 EVIDENCES

Astronomical Evidence (& Comets)

- 83. Existence of Short-Period Comets
- 84. Near-Infrared Spectra of Kuiper Belt Object, Quaoar & Charon, indicate Crystalline Water Ice and Ammonia Hydroxide
- 85. Life of Long-Period Comets that are Sun-Grazing (Hyakutake or Hale-Bopp)

86. Life of Near-Earth Asteroids

- 87. Life of Binary Asteroids
- 88. Rapid Rate of Changes in Stars
- 89. Faint Young Sun Paradox (compression of sun's core, brighten from a start of -2C to +15C today)

101 EVIDENCES

Astronomical Evidence

90. Cometesimals (Small Comet Remnants add 100 million Tonnes of Water to the Earth Every Year)
91. Giant Gas Planets, Jupiter & Saturn, Radiate More Energy than they Receive from the Sun
92. Speedy Stars Moving Away from Each Other in Dwarf Galaxies
93. Aging of Spiral Galaxies
94. Number of Type I Supernova Remnants (SNRs) too small
95. Rate of Expansion and Size of Supernovas

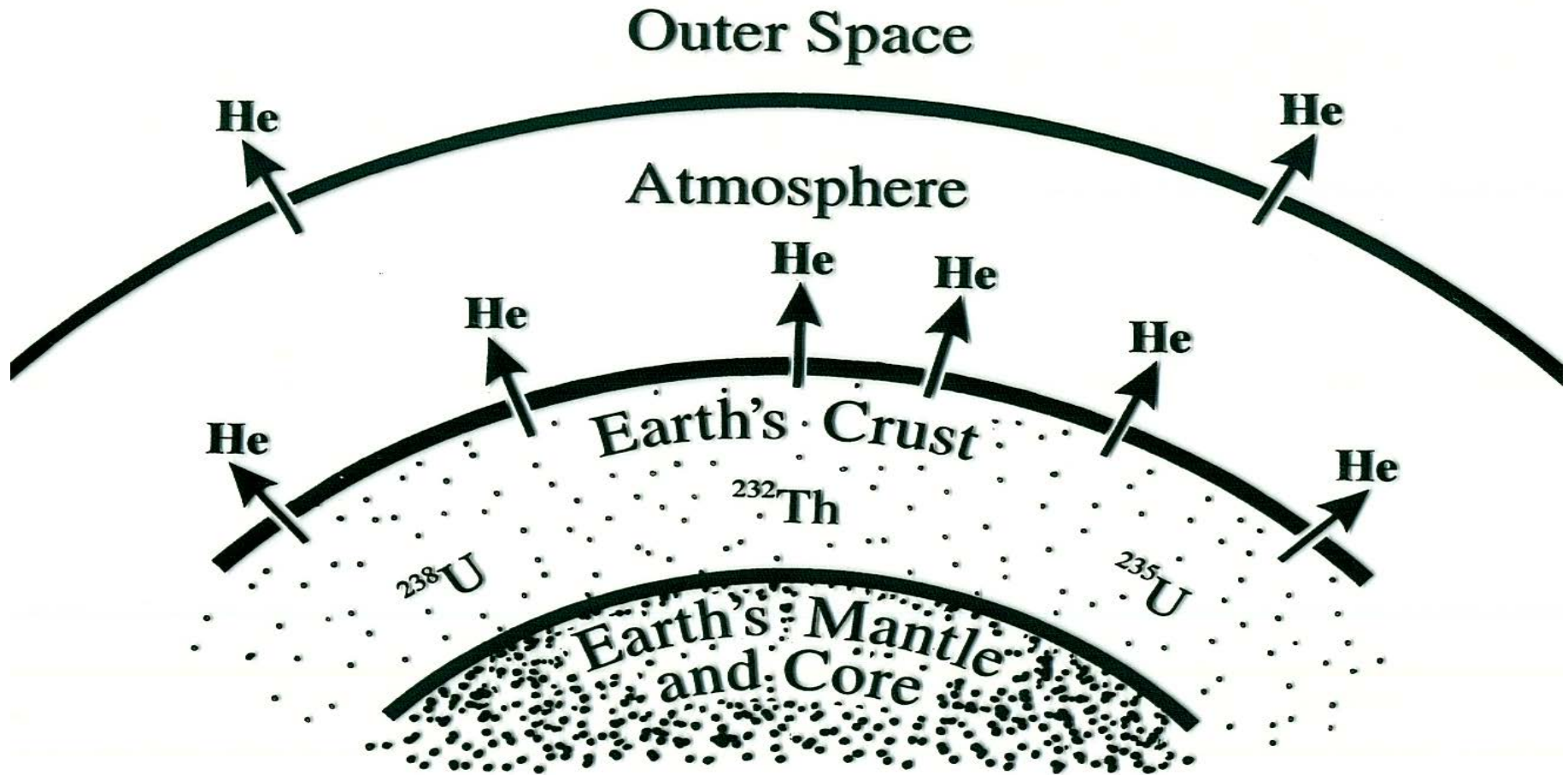
SPACE DUST



➤ **Old Earth Expects
50'-180'**

➤ **But only few
1000 yrs Worth**

The Age of the Atmosphere



All of the helium now in the atmosphere would accumulate in a maximum of 2 million years!

MAXIMUM AGES

Earth's Magnetic Field	10,000
Igneous Rock	50 million
Erosion of Continents	14 million
Dissolved Silicon	8,000
Dissolved Nickel	9,000
Dissolved Uranium	100,000
Dissolved Salt	62 million
Ocean Sediments	14 million
Atmospheric Helium	2 million

101 EVIDENCES

Human History

96. Human Population Growth Rate

97. Lack of “Stone Age” Human Skeletons and Artifacts

**98. Length of Recorded History, ~
thousands of years old**

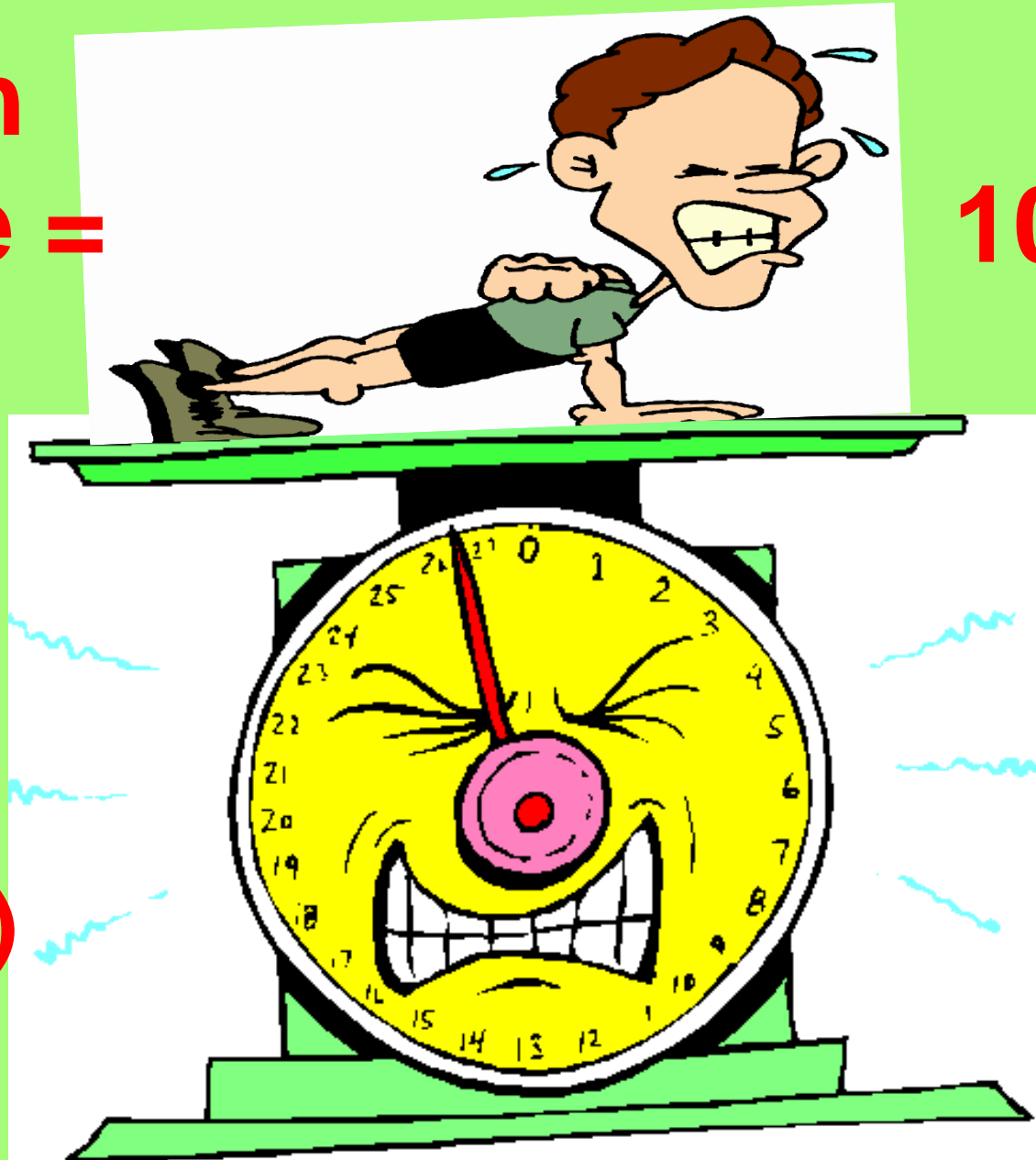
99. Language Differences (languages in Australia vs. South-Eastern India and Sri Lanka)

100. Common Cultural Stories & “Myths”, for example an earth destroying flood

101. Origin of Agriculture

**Old Earth
Evidence =**

10%



**(Dr Russ
Humphries)**

SCIENCE



➤ **Earth**

➤ **Oceans**

➤ **Space**

In the beginning God created
the heavens and the earth.

Gen 1:1

