

Carbon 14 Dating & the Age of the Earth

Cosmic rays continually bombard our atmosphere, turning ^{14}N into ^{14}C , which gets bound into $^{14}\text{CO}_2$ —then absorbed by plants, which are eaten by animals. “Normal” carbon’s symbol is ^{12}C , with six neutrons and six protons. While you are alive there are just a few atoms of ^{14}C in your body for every trillion atoms of ^{12}C . When a plant or animal dies, it takes in no more CO_2 from the atmosphere and the ^{14}C decays radioactively, with a **half-life of 5730 years**—half of the ^{14}C atoms disappear every 5730 years.



Scientists can estimate the age of buried or fossilized organic material by measuring the ratio of ^{14}C to ^{12}C , making some necessary assumptions. What is obvious is that in less than 1 million years, there can only be **zero atoms of ^{14}C in anything!** And yet . . . fossilized wood buried with dinosaur bones, has measurable ^{14}C ! **Impossible!** But only if you are committed to the fairy tale of evolution.

More strikingly, **dinosaur bones** have been found with soft tissue *and* with ^{14}C . Dinosaurs lived thousands of years ago, not hundreds of millions! What else contains ^{14}C ? Coal seams supposedly hundreds of millions of years old and **diamonds**, supposedly formed inside the Earth a billion years ago. Only the history recorded in the Bible, that includes a global flood that buried trillions of fossils, makes sense of the physical facts.

What does this mean for you? You aren't "evolved." You are accountable to your Creator, the Lord Jesus Christ, who gave you a moral conscience. In evolution there is no morality—we are all just clods of molecules bumping along. But you **know** that lying is *wrong*. Ever lied? Lusted? (Porn counts, too.) Anger and hatred are sins equal to murder in God's eyes. You need forgiveness. Jesus took God's wrath in your place on the Cross and in His resurrection proved He has the power to grant you everlasting life. Humble yourself. Repent from your sins. Trust Jesus as your Lord and Savior. You'll be born again, an adopted child of God.

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