



MORE ANTS IN DARWIN'S PANTS

Darwin, who atheists would like to declare a saint, bailed out when it came to origins. He named his bible of evolutionism Origin of Species, but never attempted to explain how life originated. He said (Ch. 8), "I may here premise, that I have nothing to do with the origin of the mental powers, any more than I have with that of life itself." Darwin was correct about a lot of things that are observable and repeatable and he was not the first to write about much of the things he wrote about. However, the theory of evolution--when taken to extremes--is infested with ants.

Once a year the queen ant prevents her eggs from meeting sperm. These become males. Then the queen continues producing fertilized eggs which become females. During this period the workers feed both males and females so lavishly they develop into large winged queens and males. These fly out in mating swarms in Spring and midsummer. The males die soon after mating and the queen becomes the mother of thousands and thousands of offspring with sperm stored from

one mating.

Different species have their own unique characteristics and the whole subject of ants is mind boggling. Here is a tiny selection of ant trivia:

They can make and perceive sound.

Scouts return and communicate with nest mates. They, also, leave scent trails for others to follow.

Queens can live for 15 years.

Young workers can be trained by older workers.

Nurses feed larvae predigested food and help pupae emerge from silken cocoons

Nest rooms are designated for specific activities and during winter the colony hibernates in the deepest rooms

They steal food from other colonies.

Most are beneficial by eating pests, serving as a link in the food chain, and aerating the soil.

Colonies will fight over territory--usually to the death.

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Special points of interest:

- November meeting: 16th, 7:00, PM, Baptist Student Center, 1811 Melrose Ave., University of Tennessee
- There will be no December meeting this year!
- January meeting: TBA
- Star Gazing Party: November 24, at the home of Pam Massey (for directions: pmassey63@aol.com or (865) 689-0070)
- We have books, videos and tapes for sale! Check out our website for more details: www.etcsa.org/

DEVOTIONAL FILLING THE EARTH

"And God blessed Noah and his sons, and said unto them, Be fruitful, and multiply, and replenish the earth" (Genesis 9:1).

This was the first command given by God to mankind in the new world after the Flood. Actually, it simply renewed the first command given to Adam and Eve in the primeval world. "And God blessed them, and God said unto them, Be fruitful, and multiply, and replenish the earth . . ." (Genesis 1:28). The Old Eng-

lish word "replenish" means simply "fill," and the same is true of the Hebrew word (mala), from which it is translated. In fact, of its 220 occurrences, the King James translators rendered it "replenish" only seven times. Almost always, they translated it by "fill," or the equivalent.

Thus, God's first command to men and women was to multiply until the earth was

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They can learn to go through a maze with 10 false turns.

They have been observed making dirt bridges to cross repelling strips.

They have a special stomach (crop) that is used to share chemicals throughout the colony.

Fossil ants are pretty much like contemporary ants.

All ants live in communities. Some ant communities are described below.

ARMY ants have no permanent home. The nest may be a camp that is a cluster of about 15,000 ants hooking their legs together. They make chambers for the queen and babies using their bodies. Tremendous strain is placed on their legs which are designed to withstand hundreds of times their own weight. When they move the swarm may be 16 yards wide with ferocious soldiers at the front and sides. They flank and circle any prey and may kill penned up animals. Householders leave when the ants approach and return to find nothing left living in their homes.

HARVESTER ants store seeds for use as food. Some of the workers have large jaws for threshing the hard seeds. Other workers sort out undesirable items and store the seeds in special rooms. If the seeds get damp they are taken outside the nest and allowed to dry. Some workers chew the seeds and convert it into ant bread.

FIRE ants arrived in the United States about 60 years ago probably on a ship from South America and have reached as far north as Virginia. They have undermined rural roads. Their nests are so hard they can damage farm machinery. Their stings hurt for several days.

WEAVER ants use their larvae, which produce silk threads, to sew together leaf shelters. A chain of ants may hold the leaf edges together as long as three days during the sewing process. They can make a nest the size of an adult's head. A colony may have 150 nests on 20 trees over a span of 600 yards. Sometimes man uses them to protect trees for they will run off beetles, birds, and small animals, but allow bees to pollinate.

CARPENTER ants do not eat wood. They hollow out galleries for nests. They prefer stumps, or tree trunks, but will enter poles and homes (usually in moist wood) where their damage is minor compared to termites.

HONEY ants were used for a type of candy by some societies. They have tournaments between colonies to see whose is the most powerful. They seek surplus fluids, mainly from aphids, which they stroke in order to "milk" the aphids. They protect the aphids and even build dirt enclosures that serve as barns. The sugary liquid is given to other workers in the nest which become so bloated they can only hang from the ceilings of nest chambers like water balloons ready to burst. They swell to the size of blueberries.



SLAVE MAKER ants raid and chase off or kill guards of other species. They then carry off the larvae and pupae. In some species the slaves do all the work. Their captors would starve to death without their slaves. One species depends on its slaves to determine migration needs and then carry their masters. Sometimes slaves even take part in future raids.

Darwin said, "Finally, it may not be a logical deduction, but to my imagination it is far more satisfactory to look at instincts as...ants making slaves...not as specially endowed or created instincts, but as small consequences of (survival of the fittest)." That is as close as he got to explaining the origin of instincts--an illogical deduction of his imagination. For, you see, the origin of ants is not observable and therefore discussion of that subject becomes more philosophical, or religious, rather than scientific.

To believe that the complexity of the ant kingdom arose and developed by chance is absurd. It would be just as logical to believe the new Volkswagen Beetle developed on its own from a Red Flyer Wagon that got too much sun. Radical disciples of evolutionism believe ants came from wasps.

Karl Priest

Points to Ponder by Kent Hovind

1. Over 250 flood legends from all parts of the world have been found. Most have similarities to the Genesis story.
2. Noah's ark was built only to float, not to sail anywhere. Many ark scholars believe that the ark was a "barge" shape, not a pointed "boat" shape. This would greatly increase the cargo capacity.
3. Even using the small 18-inch cubit (my height is 6-ft. 1-in. and have a 21-in. cubit) the ark was large enough to hold all the required animals, people, and food with room to spare.
4. The length-to-width ratio of 6 to 1 is what shipbuilders today often use. This is the best ratio for stability in stormy weather. (God thinks of everything!)
5. The ark may have had a "moon-pool" in the center. The larger ships would have a hole in the center of the bottom of the boat with walls extending up into the ship. There are several

reasons for this feature:

- a. It allowed water to go up into the hole as the ship crested waves. This would be needed to relieve strain on longer ships.
 - b. The rising and lowering water acted as a piston to pump fresh air in and out of the ship. This would prevent the buildup of dangerous gasses from all the animals on board.
 - c. The hole was a great place to dump garbage into the ocean without going outside.
6. The ark may have had large drogue (anchor) stones suspended over the sides to keep it more stable in rough weather. Many of these stones have been found in the region where the ark landed.
 7. Noah lived 950 years! Many Bible scholars believe the pre-flood people were much larger than modern man. Skeletons

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An Amazing C-14 Measurement

The Hawkesbury Sandstone formation, near Sydney, Australia, is a massive and spectacular mass of hard rock, often used for construction of buildings in Sydney. There are three principle layers of rock -- massive sandstone, sheet sandstone, and some thin mudstone. Although it is massive (7,700 square miles in area and up to 820 feet thick) it shows many of the features of deposition in fast-flowing waters. There are cross-beds, sloping at about 20 degrees, within the flat-lying strata. These were probably formed by huge sand-waves, swept by massive water flows. A number of lenses of mudstone contain many fossils, mostly of fish, sharks, and aquatic plants. Geologists have assigned it to the Middle Triassic 'age' (225-30 million years old), based on fossil content and the relative sequence of rock layers in the Sydney Basin. This "stratigraphic dating" is the technique most widely used by conventional geologists who believe in the long timescale of the Geologic Column.

The Bundanoon quarry found a finger-size piece of wood impregnated within the hard sandstone. Some Australian creationist scientists obtained part of this wood, and sent it to Geochron Lab in Boston for careful C-14 analysis. Contrary to usual practice, they didn't tell the lab where it had been found, or what 'age' they expected it to reveal. This was to prevent possible bias in the dating tests.

The lab applied normal procedures, treating it with hot dilute hydrochloric acid to remove all the carbonates, then with hot dilute caustic soda to remove any humic acids or other organic contaminants. The sample wood was found to contain measurable C-14, and the final age was determined to be 33,720 +/- 430 years BP. This 'age' was after a 13% correction had been applied. (See *Creation ex nihilo*, June-August 1999, "Dating Dilemma" by Andrew Snelling.)

Reconciling these two "Ages"

There's no way that the wood could have drifted into the solid rock -- it had to have been buried while the rock slurry was still soft. So how old is it really? Thirty-some thousand years, or two-hundred-some million years? (The Bible suggests about five thousand years.)

The only way that evolutionists can deal with these numbers is to say that there was modern contamination. But that lab has an excellent reputation, and used the best techniques available, including checking for contamination.

But creationists have a two-part explanation. 1) The C-14 method requires that the sample's ratio of C-14 / C-12 be compared to what that ratio must have been at the death-time of the wood. Of course that is beyond the reach of measurement -- it can't be known accurately. So labs all arbitrarily use the ratio in a good sample that came from 1950, and say that all ancient atmospheres were the same as that. (Actually, they use an Oxalic Acid standard, certified by the National Bureau of Standards.)

2) It's well known that Carbon-14 is produced in the stratosphere at a rate of 18.8 atoms of C-14 per gram of total carbon per minute. However, the total decay rate in the world is only 16.1 disintegrations per gram of total carbon per minute. This difference shows that the atmosphere is still fairly young -- it hasn't yet reached equilibrium. Each of these explanations, if applied, would show the true age to be younger than is measured by modern methods. In reality, that piece of wood was most likely deposited during the surging currents associated with the Great Flood of Noah.

Curt Sewell -- September 2000 -- Bts-23-1.Txt

QUOTES

Men believe in evolution because they don't want to believe in God. If they believed in God, then they would have to believe that one day they will have to face Him. If they believed that, then they would feel guilty about their sins.

To get rid of their guilt complex, they try to get rid of God and the idea that someday they must face Him. Psalm 14:1 says, 'The fool hath said in his heart, There is no God.'

There are no born evolutionists, no born atheists. Nobody becomes an evolutionist or an atheist until his mind has been tapered with in high school biology class or a college university class. Every little child is born believing in God. Jesus said, 'Suffer the little children to come unto me, and forbid them not; for of such is the kingdom of God' Mark 10:14

Dr. Curtis Hutson (1934-1995)

"Cheer Number One goes to the creationists for serving rational religion by demonstrating beautifully that we must take the creation stories of Genesis at face value.... Creationists list twenty or more contradictions that arise between science and Scripture if the days are taken as geological eras instead of ordinary days."

"And the creationists have also shown irrefutably that those liberal and neo-orthodox Christians who regard the creation stories as myths or allegories are undermining the rest of Scripture, for if there was no Adam, there was no fall; and if there was no fall there was no hell; and if there was no hell, there was no need of Jesus as Second Adam and Incarnate Savior, crucified and risen. As a result, the whole biblical system of salvation collapses."

"Evolution thus becomes the most potent weapon for destroying the Christian faith."

Mattill, A. J., Jr., "Three Cheers for the Creationists," *Free Inquiry*, vol. 2 (Spring 1982), pp. 17-18.

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“Set in the Defense of Creation Science”

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over 11 feet tall have been found! If Noah were taller, his cubit (elbow to fingertip) would have been much larger also. This would make the ark larger by the same ratio.

8. God told Noah to bring two of each kind (seven of some), not of each species or variety. Noah had only two of the dog kind which would include the wolves, coyotes, foxes, mutts, etc. The “kind” grouping is probably closer to our modern family division in taxonomy, and would greatly reduce the number of animals on the ark. Animals have diversified into many varieties in the last 4400 years since the flood. This diversification is not anything similar to great claims that the evolutionists teach. (They teach that “kelp can turn into Kent,” given enough time!)

9. Noah did not have to get the animals. God brought them to him (Gen. 6:20, “shall come to thee”).

10. Only land-dwelling, air-breathing animals had to be included on the ark (Gen. 7:15, “in which is the breath of life”).

11. Many animals sleep. Hibernate, or become very inactive during bad weather.

12. All animals (and people) were vegetarians before and during the Flood according to Gen. 1:20-30 with Gen. 9:3.

13. The pre-Flood people were probably much smarter and more advanced than people today. The longer lifespans, Adam’s direct contact with God, and the fact that they could glean the wisdom of many generations that were still alive would greatly expand their knowledge base.

- More next month!!

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filled. Despite our latter-day concerns about exploding populations, this goal is far from accomplishment today. “Filling,” of course, would imply filling only to the optimum capacity for productive human stewardship of the earth under God.

The pre-Flood earth was filled in only 1656 years, but it was “filled with violence through them,” and God finally had to “destroy them with the earth” (Genesis 6:13)

In spite of man’s failures, the Lord has given a gracious promise: “And the LORD said, . . . as truly as I live, all the earth shall be filled with the glory of the LORD” (Numbers 14: 20, 21). This will not be man’s doing, however. When Christ returns in power and great glory as the destroying Stone, then “the stone that smote the image became a great mountain, and filled the whole earth” (Daniel 2:35). The New Earth will finally be filled with an innumerable multitude of the redeemed (Revelation 7:9), and “the earth shall be filled with the knowledge of the glory of the LORD, as the waters cover the sea” (Habakkuk 2:14). Henry M. Morris, Ph. D.