**Non-Physical World**

**For it is through faith we understand
that the worlds were framed by the word of God,
so that the things which are seen came to be
from those which are not seen.  *(Hebrews 11:3)***

**A massive star has a shorter lifetime than a less massive star. The more massive a star, the more tightly its gravity pulls it together, the hotter it must be to keep it from collapsing, and the more rapidly it uses up its hydrogen fuel. The reason there are so few really massive stars is that they do not live very long, as little as a million years. For comparison, our sun has an expected lifetime of about 11 billion years. *(Isaac Asimov's Book of Facts, p. 444)***

**After a long spell of hot, dry weather in North Carolina, an old-timer remarked, “I’ll tell you why we haven’t had any thunderstorms. The good Lord can’t afford the electricity rates.” *(Lymamne B. Wescott, in Reader’s Digest)***

**An atom is mostly empty space. *(L. M. Boyd)***

**Only two instances of translation (Genesis 5:24 and Hebrews 11:5) are recorded in the Bible -- one in each Testament: that of Enoch, and of Jesus. Some think that Elijah also was translated, and a smaller number would include Moses. However, those were cases of dematerialization only, an interim step toward full translation. *(Friend Stuart)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Almost all of your body is empty space. That's atoms for you. *(L. M. Boyd)***

**Modern physics tells us that the seemingly material particles of our body are only one 800-million-billionth of its total bulk, most of which is invisible space. X-rays show the body’s imponderability. Its' very atoms are solar systems, each with planets and a central sun, the suns respectively as far apart as are the stars. Its electrons move with incredible speed. It is a field of fluidic force in constant activity, finally destined to be consciously molded only by Spirit. *(Spirit magazine)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**As boulders erode, their names change. They become cobbles, which become pebbles, then gravel, then sand. Eventually sand becomes silt and dust. *(Rocky Mountain News)***

**You know what would have been a smart thing to do in these developing countries that need electricity? To have tried large-scale experiments with alternative energy sources: solar, wind, geothermal, etc. We could have tested and tried to perfect these technologies on a large scale in places that need it. That would have been smart. That’s why we didn’t do it. *(George Carlin, in When Will Jesus Bring the Pork Chops?, p. 54)***

The cells of the body are centers of force in a field of universal energy. There are no solids. That which appears solid is in reality the scene of constant activity. The eye is not keyed to the pulsations of this universal energy and is therefore deceived into believing that things are solid. *(Charles Fillmore, in Jesus Christ Heals, p. 172)*

**Angels can fly because they take themselves lightly. *(G. K. Chesterton)***

**In devices called cloud chambers, we can easily see subatomic particles appearing out of the void and disappearing back into it -- the mysterious transformation of energy into visible matter and matter into invisible energy. Science, therefore, clearly shows us that the void, whatever else it may be, is not nothing. *(Dr. Larry Dossey, in The Healing Process)***

**A concentrating human brain doesn’t even use a fourth as much energy as a home computer. *(L. M. Boyd)***

**Starting daylight savings time a month earlier than usual and ending it a week later in the fall will save an estimated $4.4 billion dollars in energy spending if the policy stays in effect through 2020. *(The New York Times, as it appeared in The Week magazine, March 16, 2007)***

**With just one shock, an electric eel produces enough energy to light up every room in an average three-bedroom house. *(Harry Bright & Harlan Briscoe, in So, Now You Know, p. 142)***

**A dark, unseen energy permeating space is pushing the universe apart just as Albert Einstein predicted it would in 1917, according to striking new measurements of distant exploding stars by the orbiting Hubble Space Telescope. The energy whose source remains unknown, was named the cosmological constant by Einstein. In a prediction he later called “my greatest blunder,” but which received its most stringent test with the new measurements, Einstein posited a kind of anti-gravity force pushing galaxies apart with a strength that did not change over billions of years of cosmic history. *(James Glanz, in The New York Times)***

**The Christian uses faith and gets marvelous results, the electrician uses electricity and also gets marvelous results, and neither of them knows the real nature of the agent he uses so freely. *(Charles Fillmore, in Atom-Smashing Power of Mind)***

**Extending beyond the visible part of the galaxy (Milky Way) is a cloud of hydrogen spanning 50,000 light-years. Its edge is where astronomers have found the scalloping. They can “see” the gas by studying radio waves it emits. Ninety percent of the galaxy is invisible even to radio telescopes, and nobody knows what this “dark matter” is made of. *(Associated Press)* A light-year is about six trillion miles.**

**Gas molecules move so quickly that, in one second, a gas molecule will collide with neighboring molecules some five billion times! And in one second, all the molecules in one cubic inch of air will travel a combined distance millions of times as great as the distance between the earth and the sun.  *(James Meyers, Mammoth Book of Trivia)***

**The Book of Genesis has held up well under the scrutiny of modern geology and archeology. Twentieth-century physics, moreover, describes the beginning of the universe in virtually the same cosmological terms as Genesis. Space, time and matter came out of nothing in a single burst of light entirely hospitable to carbon-based life. A growing number of chemists and biologists agree that life had its origins from clay templates (see Genesis 2:7), while genetic research asserts that we are all descended from one woman. I would say all this is a curious development for Darwinists. *(George Sim Johnston, in Crisis)***

**For Westerners who are continually urged to “go for it,” emptiness has a profoundly negative connotation. It makes us uncomfortable; it suggests passivity, nothingness, perhaps death. But in many cultures emptiness is regarded as a source of infinite power. Paradoxically, this void becomes the fullness that gives rise to everything in the visible, phenomenal world. *(Dr. Larry Dossey, in The Healing Process)***

**Matter is God too. We matter. *(J. Sig Paulson, Unity Minister)***

**What we have heretofore called matter is only energy whose vibrations have been so lowered as to be perceptible to our senses. *(Albert Einstein)***

**In ten minutes, a hurricane releases more energy than all the world’s nuclear weapons detonated at once. *(Harry Bright & Harlan Briscoe, in So, Now You Know, p. 80)***

**Am told that just about 95 percent of all the matter in the universe is invisible. *(L. M. Boyd)***

**All the cells of your body reflect life processes developed by the invisible multitudes. Their profound importance is not often honored because, since Pasteur, research has concentrated on germs – “gangster” microbes that throw human life off balance. But the truth is that invisible multitudes are the mainstream of life. The invisible multitudes are the waterwheel of life. By digesting raw elements, they lift them to a higher level of energy, so they can be used, as vitamins and enzymes, by higher forms of life. *(Rutherford Platt, in The Living World of Nature, p. 126, 129)***

**Jupiter has no solid surface, only layers of gaseous clouds. It is composed mainly of hydrogen and helium. (Noel Botham, in The Amazing Book of Useless Information, p. 107)**

**A trailblazing experiment at the Stanford Linear Accelerator Center in California has confirmed a long-standing prediction by theorists that light beams colliding with each other can goad the empty vacuum into creating something out of nothing. In a report published this month by the journal Physical Review Letters, 20 physicists disclosed that they had created two tiny specks of matter -- an electron and its antimatter counterpart, a positron -- by colliding two ultra-powerful beams of radiation. *(Rocky Mountain News, September 23, 1997)***

**The two lightest elements, hydrogen and helium, are 99 percent of the matter in the universe. *(L. M. Boyd)***

**Inevitably, quasars have aroused intriguing mystery. They fluctuate rapidly in brightness and are remarkably small, celestially speaking – only a few times larger than our solar system. Yet we can see them at such prodigious distances that they must be emitting energy at an unheard-of rate. In fact, some quasars produce more energy than a hundred large galaxies, totaling as many as 10,000-billion stars. In one second a typical quasar throws out enough energy to supply all the earth’s electrical needs for billions of years. *(Kenneth F. Weaver, in Reader’s Digest)***

**More than half of the world’s population relies on dung, wood, crop waste, or coal to meet their basic energy needs. (Don Voorhees, in The Essential Book of Useless Information, p. 157)**

**The phrase “as solid as the Rock of Gibraltar” is not quite accurate. Actually, the Rock is riddled with hundreds of natural limestone caverns and artificial tunnels and caves. *(Paul Stirling Hagerman, in It's a Weird World)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Nearly 94 percent of the volume of the Earth's crust is taken up by oxygen. The “solid” earth is a well-packed set of oxygen anions (negatively charged ions), crowded closely together, with the small cations (positively charged ions) of the other seven elements tucked here and there in the interstices. Even the Rock of Gibraltar is a heap of oxygen and little more. *(Isaac Asimov's Book of Facts, p. 326)***

**Each particular thing has its rate of vibration. There are no solids. That which appears solid is in reality the scene of constant activity. *(Charles Fillmore, in Jesus Christ Heals)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**The white dwarf star A.C. 70 8247 is about 36 million times as dense as water. One cubic inch of matter from this star would weigh 650 tons. If a water pitcher were filled with such matter, the weight of the pitcher could not only collapse a table, but the floor under it -- and the whole building as well. *(Fullerton, in Triviata)***

**A massive star has a shorter lifetime than a less massive star. The more massive a star, the more tightly its gravity pulls it together, the hotter it must be to keep it from collapsing, and the more rapidly it uses up its hydrogen fuel. The reason there are so few really massive stars is that they do not live very long, as little as a million years. For comparison, our sun has an expected lifetime of about 11 billion years. *(Isaac Asimov's Book of Facts, p. 444)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Hydrogen fuses into helium with a release of energy and a loss of mass. In the sun, trillions of hydrogen atoms must disappear continually. Since about eight billion tons of solar material are converted entirely into energy each second, the sun is losing weight, moment by moment. *(Donald B. DeYoung, in Astronomy and the Bible*)**

**Our sun is 864,000 miles in diameter and converts 100 million tons of hydrogen into helium every second. Someday it will become a white dwarf star whose matter could weigh as much as 10 tons per cubic inch. The same amount of matter from a neutron star would weigh 100 million tons. *(Michael Robertson, in Rocky Mountain News)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Am told sunlight has weight which exerts a pressure on the earth's surface of two pounds per square mile. *(L. M. Boyd)***

**In those bewildering worlds are places where a teaspoon of matter weighs as much as 200 million elephants. Such dwarf stars may now make up ten percent of the stars in our galaxy, with a density so great that a teaspoon of white-dwarf material would weigh a ton. A teaspoon of neutron-star material, for example, would weigh a billion tons -- the equivalent of 200 million elephants. *(Kenneth F. Weaver, in Reader's Digest)***

**Carbon, hydrogen, nitrogen, and oxygen -- the four basic elements that make up all but 1% of terrestrial matter -- are also the basic elements of the stars of the Milky Way. *(Isaac Asimov's Book of Facts, p. 443)***

**Physicists, attempting to determine the precise nature of this physical stuff we call matter have probed deeper and deeper into the realms of atomic and subatomic behavior only to find that there is nothing there, at least no “thing” in the sense in which we normally think of matter. *(Ken Carey, in Abundant Living magazine)***

**We have been saying that we are so much more than the flesh and blood and bone and sinew that make us up. We are infinitely more. In fact, the real of us transcends our physicality and roots itself deeply in our divinity. We are spiritual beings living in a physical body, inhabiting a physical world. *(Richard & Mary-Alice Jafolla, in The Quest)***

**The universe is so vast in relation to the matter it contains that it can be compared with a building twenty miles long, twenty miles wide, and twenty miles high that contains only a single grain of sand. *(Isaac Asimov's Book of Facts, p. 442)***

**Ninety-nine percent of the universe is nothing. *(Boyd's Curiosity Shop, p. 16)***

**The whole universe is in vibration. Each particular thing has its rate of vibration. *(Charles Fillmore, in Jesus Christ Heals, p. 172)***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***