

# Noesis

## The Journal of the Mega Society Number 97 September 1994

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New member Ron Yannone has sent seven!! articles for *Noesis* in a six-week period. I'm lumping them together in one issue.

**IN THE YANNONE ISSUE (everything by Ron Yannone unless noted)**

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### LETTER FROM CHRIS HARDING

Dear Rick,

I enjoyed reading special the special August 1994 issue by Michael Clive Price. I suggested more than a decade ago that the Banash-Tarsky Decomposition Theorem could perhaps be used to account for the expansion of the universe since all requirements of this are met by the "real universe." Since then B-T has been shown to describe Quarks and their properties!

It now further occurs to me that faster than light action at a distance can be overcome by the assumption that "localized events" ~ contain ~ larger scale information which they regenerate during "split offs" (i.e. "many worlds"). I have the feeling that a reinterpretation of B-T decomposition would lead to such a view. In any case B-T removes the problem of F.T.L. travel since size becomes meaningless in B-T.

Properly worked up there is here I'm sure in B-T the means to reconcile Quantum Mechanics and General Relativity. I'm convinced but don't have the background to pull this one off alone! "Everett's Many Worlds" should alert us to the reality of my above suggestion.

Please, can one of our members get cracking here?

Sincerely,

Chris Harding

## LITTON'S PROBLEMATICAL RECREATIONS

by Ronald Yannone

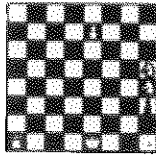
During the 1960's, Litton Industries sponsored a series of mathematical puzzlers called "Problematical Recreations." The series had developed a large and enthusiastic following not only among readers of the trade publications in which the Problematical Recreations originally appeared but also among the many others, particularly in Southern California, fortunate enough to come upon the short booklets distributed by Litton which collect a few of the series together. In 1971, Jim F. Hurley of the University of California, Riverside, CA, put out a compilation of many of the nearly 600 Problematical Recreations which have appeared since the series began. The publisher is Van Nostrand Reinhold Company. The book is 337 pages long, with answers, and I include several of them here for your entertainment - as these problems only require a little reasoning and brief calculations. You can check your local library for a copy of the book or the publisher, or write me - if you would like an answer to any of these.

- 1) On a certain day, our parking lot contains 999 cars, no two of which have the same 3 digit license number. After 5:00 pm what is the probability that the license numbers of the first 4 cars to leave the parking lot are in increasing order of magnitude?
- 2) Three marksmen simultaneously shoot at and hit a rapidly spinning spherical target. What is the probability that the three points of impact are on the same hemisphere?
- 3) There are at least two ways of representing 20, using three 3's and standard mathematical symbols. Find one. (I can do it with two).
- 4) What operation can be performed three successive times on a solid cube, so that at each stage, the surface area is reduced in the same proportion as the volume?
- 5) An icicle forming from a dripping gutter is in the shape of a cone five times as long as it is wide (at the top). A few hours later it has doubled in length and the generating angle has also doubled. How does its present weight compare with its previous weight?

- 6) A certain 6-digit number is a square in both the scale of 5 and the scale of 10. What is it?
- 7) The reciprocals of the divisors of six sum to two, i.e.,  $1/1 + 1/2 + 1/3 + 1/6 = 2$ . Find another number with this property.
- 8) Among those numbers whose literal representations in capitals consist of straight line segments only (e.g. FIVE), only one is "orthonymic", i.e., is equal to the number of segments which comprise it. Find the number.
- 9) The numbers 6,227,020,800; 6,227,028,000 and 6,227,280,000 are all large and roughly in the same ball park. But only one is equal to  $13!$  (i.e., 13 "factorial"). Find it without use of tables, desk calculators, or hard work.
- 10) Find the sum of the infinite series  $1 + 1/2 + 1/3 + 1/6 + 1/8 + 1/9 + 1/12 + \dots$ , whose terms are the reciprocals of positive integers which are divisible by no prime greater than 3.
- 11) A student studying series starts with the familiar  $1 + 1/2 + 1/4 + 1/8 + \dots$  and inserts terms midway between these, obtaining  $1 + 3/4 + 1/2 + 3/8 + 1/4 + \dots$ . He divides this by two, since, as he explains it, "There are now twice as many terms as before." He repeats the process, interpolating terms between those already placed, again dividing by 2. If he continues this indefinitely, what limit will the series approach?
- 12) Mr. X veers to the right when he walks. The curvature of his path is proportional to his latitude. He starts walking North from point A on the equator, in the area of a large level plain, and finds he is proceeding East when he is one mile north of the equator. He continues walking and arrives back at the equator at point B. What is the straight line distance from A to B?
- 13) Prove that the digital sum of the product of any prime pair (except 3 and 5) is 8.
- 14) What is the millionth term of the sequence 1,2,2,3,3,3,4,4,4,4,... in which each positive integer n occurs in blocks of n terms?
- 15) Solve the equation  $\sqrt{x+\sqrt{x+\sqrt{x+\dots}}} = \sqrt{x}\sqrt{x}\sqrt{x}\dots$  where both members represent infinite expressions.

- 16) White to play and mate in two moves. Neither your rook nor king has previously moved. Following your announced mate in two moves, your opponent, black, offered to bet \$1000 that it was impossible. You accepted with pleasure. Your move.

BLACK



WHITE

- 17) Five points are located in or on the perimeter of an equilateral triangle with 9-inch sides. If  $d$  is the distance between the closest pair of points, what is the maximum possible value of  $d$ ?
- 18) If  $THAT = (AH)(HA)$ , what is  $THAT$ ?
- 19) Dad and his son have the same birthday. On the last one, Dad was twice as old as Junior. Uncle observed that this was the ninth occasion on which Dad's birthday age had been an integer multiple of Junior's. How old is Junior?
- 20) Dr. Furbisher LaRouche, the noted mathematician, was shopping at a hardware store and asked the price of certain articles. The salesman replied, "One would cost 10 cents, eight would cost 10 cents, seventeen would cost 20 cents, one hundred and four would cost 30 cents, seven hundred and fifty six would also cost 30 cents, and one thousand and seventy two would cost 40 cents." What was Dr. LaRouche buying?

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 I want to let you know that the areas of mathematics covered in the book "Litton's Problematical Recreations" are: combinations, probability, algebra, geometry, number theory and calculus.  
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## COLON HEALTH TEST AND SELF ANALYSIS

by Ronald Yannone

1. How many bowel movements do you usually have each day?
2. Approximately what diameter are your stools?
3. Do your bowel movements usually sink to the bottom? Do they float to the top?
4. Can you observe small pieces of undigested food in your stool?
5. What are the usual colors of your stools?
6. How many hours does it usually take for your food to move from your mouth to elimination?
7. How long are your stools usually?
8. Do you have cold hands or cold feet?
9. Can you observe mucus in your stools or coating them?
10. Do you have diarrhea?
11. Do you have Colitis?
12. Do you use laxatives?
13. Do you feel weak after a bowel movement? Do you have skin problems?
14. Do you have intestinal gas, flatulence, or belching?
15. Do you have acid indigestion?
16. Do you take Tums, Alkaseltzer, antacids or stomach-type medicines?
17. Do you have heartburn?
18. Do you have ulcers?
19. Do you have difficulty losing weight?
20. Do you have bad breath?
21. Do you have a coated tongue?
22. Is your abdomen bloated?
23. Do you have a bad taste in your mouth?
24. Do you lack energy?
25. Is your urine a dark yellow? Do you have body odor? Do you have mood swings or feel depressed? Are you prone to hemorrhoids?

ANSWERS TO  
COLON HEALTH TEST AND SELF ANALYSIS

1. Most colon authorities agree we should have one bowel movement for each meal. Anything less than this is constipation.
2. The diameter of the Colon is about the size of a silver dollar. Smaller stools in diameter indicate that the Colon is constricted perhaps as a result of prolonged stress or because of accumulated layers of uneliminated debris. Larger stools indicate that the Colon muscles lack tone, perhaps from lack of exercise, low assimilation of minerals or lack of fiber in the diet.
3. A healthy stool half floats and half sinks in water. A stool that entirely floats on top of the water is usually filled with undigested fat or fermentive gas. A stool that sinks is usually filled with undigested minerals or is so compacted from long retention that it contains little moisture.
4. A healthy colon produces stools with no signs of undigested food.
5. Your stools should be composed roughly 95-98% of dead bacteria and 2-5% of fiber fat that your body has not broken down. Dead bacteria is light brown and the healthy stool is, thus light brown. Other colors usually indicate the presence of undigested food or in some cases, blood. Stools can also be off-color as a result of taking medication or vitamins.
6. Food should move through your body at a relatively even rate of speed. The digestion process starts with peristaltic action initiated by chewing food and continues until elimination. In the healthy colon, this takes between 15 and 24 hours. If your food goes through your system faster, this usually indicates that an accumulated layer of debris is preventing your colon from digesting food. If digestion takes more time, then impactions in the colon or distortion of the colon are usually slowing down the process.
7. The length of your stools should conform to the length of each segment of a clean and healthy colon. Each section of the colon; ascending, transverse and descending, is roughly one foot in length. As stools are eliminated from the colon they tend to break at the

junctions of these sections. Thus the healthy stool is a foot long or longer. Stools that are shorter usually indicate that the colon is unable to process food properly so that the stools produced don't have the right moisture balance. Short stools and balls are constipation indicators.

8. The composting function of the colon is a major source of the body's heat. The internal temperature of a healthy colon is roughly 105 degrees Fahrenheit allowing the colon to serve as a kind of radiant heater. While there are a number of different nutritional and other reasons why your hands and feet might be cold, the most common is chronic constipation indicating that the colon is not processing food fast enough to produce heat.
9. Mucus in the stool can mean a number of things, such as colitis, infection or irritation.
10. Diarrhea can be a sign of heavy colon blockage or an imbalance in intestinal flora or bacteria. Oftentimes colon blockage is so heavy that only the watery portion of the stool can pass.
11. Colitis is caused by many things including a backed up, putrefying colon.
12. Aside from the fact that drug store laxatives do not work, and weaken the muscles of the bowel wall, they are an indicator of colon irrigation needs.
13. Weakness after a bowel movement is often a sign of impacted colon. Skin problems are associated with toxicity backed up into the body seeking alternative means of elimination.
14. Intestinal gas is a sign of colon putrefaction, not eliminating in the bowel movement. Most people believe that as long as they have a bowel movement a day, regardless of the size, shape, color, or any other indication, they are not constipated. Constipation is the cause of most of our human ills. Its most dangerous form is incomplete bowel movements, because the constipated person does not think they are constipated.
15. Acid indigestion is often a backed-up colon system.
16. Most of us realize that stomach medicines do not work, but what we don't know is that they make the problem worse. A clean colon does not require "Flob-Flob-Fiz-Fiz!"
17. Heartburn is a form of indigestion usually associated with a filthy colon. Clean up the colon and the heartburn usually leaves.
18. Ulcers are caused by a number of things including nutritional deficiencies, negative thought patterns and colon putrefaction.
19. Slow weight loss can often be traced to a malfunctioning colon. When the colon becomes inefficient, the cells of the body become a dumping ground for waste products. Digestion is slowed down, metabolism is slowed down, and almost everything that is eaten stores up in the body in either fat or waste. The average person is walking around carrying 20 pounds of waste matter in their colon. According to research done by the National Chiropractic College, overweight people could be carrying 40 to 60 pounds.

20. What do you think you are smelling when you smell bad breath? These are backed-up toxins.
21. Coated tongue is a sign of auto-intoxication.
22. Bloating abdomen is a bloated colon.
23. The bad taste in your mouth is coming from a fermenting colon.
24. A lack of energy is often a result of a toxic condition. The body's bio-energy must be expended on neutralizing and removing toxins. In cases of heavy toxicity there is little energy left over for other physical and mental activity.
25. Dark yellow urine and body odor are signs that the colon is seeking alternative channels of elimination. Hemorrhoids are a sign of rectum pressure resulting from constipation. Mood swings and depression are often the result of nutritional deficiencies and a highly toxic condition. When the blood stream is overloaded with highly acid waste products, nutrients and oxygen are inhibited to the brain. Much of our hypoglycemia and emotional disorders can be traced to toxic bowel syndrome.

Everyone is different, and everyone responds differently. It is believed that the reason so many different conditions are helped with colon therapy and why other therapies seem to work better with the help of colon therapy is that the colon is the main organ of elimination of toxic substances. When we reduce the body's level of toxicity we eliminate the cause. The common denominator in all less than optimal conditions known to the human body is toxicity. We should keep in mind that there are 8 laws of health (Nutrition, Exercise, Water, Simple trust in God, Abstemiousness, Sunshine, Air, Rest) and that colon therapy falls under "Water" - so you can think of these other factors as well in your personal recovery program.

Colon hydrotherapy uses water to travel through all the nooks and crannies of the large intestine (i.e., colon) to dislodge toxic waste buildup along its walls, and to strengthen and restore the whole colon. A typical colonic is equivalent to approximately 30 enemas, are safer, and take about 40-45 minutes to administer. The typical cost is \$65.00 per treatment. Usually 6-8 treatments are recommended about once a year. A colonic cleans the whole large intestine (colon), where an enema reaches only within inches of the rectum. The pioneers in colonics are Dr. J.H.Kellogg, Norman Walker and Bernard Jensen. The sanitarium I was involved with gave everyone who could have one (there are cases that colonics cannot be administered) a series of colonics tailored to their disease/ailment. Colonics play an important role in the cleansing and detoxification portion of all health recovery programs. The world leader in colonic equipment is Dotolo Research Corporation, 12555 Enterprise Blvd., Largo, Florida 34643 with toll-free number: 1 - 800 - 237 - 8458. The famous, high tec Toxygen equipment is safe, painless, sanitary and extremely effective in removing toxins and building up the colon walls. I, personally, had a series of 8 colonics within the past year and received increased energy and clearer thinking as a result. It is well worth the investment - when you consider the high cost of medical treatment today. A trained colon therapist can probably be found in your phone book yellow pages. Let me know if I can be of help. Ron Yannone 4 W. Maple Ave. Suite 200, Neptune, NJ 07753 (908)922-2427.



## 50 REPORTED BENEFITS OF COLON IRRIGATION THERAPY

by Ronald Yannone

1. Relief of Gas
2. Improved Digestion
3. Relief of Pre-Menstrual Syndrome
4. Relief of Constipation
5. Higher Energy Levels
6. Relief of Non-specific Abdominal Pain
7. Elimination of Bloating
8. Relief of Headache Without Harmful Drugs
9. Control of Overweight
10. Chiropractic Adjustment Holding Better
11. Food Tastes Better
12. Relief of Heartburn Without Harmful Drugs
13. Improved Liver Functions
14. Relief of Allergies
15. Elimination of Stiffness, Backaches and Pain
16. Improved Ability to Concentrate
17. Relief of Acne and Skin Problems
18. Elimination of Body Odor
19. Relief of Arthritic Symptoms
20. Improved Breath without Senseless Mouth Washes
21. Improved Sexual Vigor
22. Control of Diarrhea
23. Improved Immune Response
24. Control of Fever
25. Relief of Sore Throat and Earaches
26. Improved Absorption of Vitamins and Food Supplements
27. Elimination of Bad Taste in Mouth
28. Relief of Sinus Conditions
29. Improved Eyesight
30. Elimination of Water Retention
31. Purification of the Lymph System
32. Elimination of Mucus
33. Elimination of Worms, Ameboas and other Parasites
34. Improved Posture
35. Improved Tone of Adjacent Organs
36. Control of Body Fat Accumulation
37. Strengthening of Muscle Walls of the Colon
38. Elimination of the Foul, Strong Putrid Odor of Bowel Movement
39. Improved Gall Bladder and Bile Function
40. Relief of Nausea
41. Reduction of Stress
42. Elimination of Depression and Moodiness
43. Elimination of Protruding Stomach
44. Control of Blood Pressure
45. Rebalancing of the Intestinal Flora
46. Improved Creativity and Mental Function
47. Improved Thyroid Function
48. Relief of Hay Fever, Asthma and Nasal Catarrh
49. Improved Prostate Function
50. Annihilation and Control of Intestinal Parasites and Worms

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DIRECTLY OR INDIRECTLY EVERY SYSTEM, GLAND, ORGAN AND CELL  
OF THE BODY IS HELPED WHEN THE COLON IS CLEAN  
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Dear Rick: I wrote a new book: PROCREATION: Sex and Righteousness  
by Faith  
**This TREATISE Will ...**

- Spiritually and intellectually ground you in understanding the two underlying principles in God's original plan for the use of the reproductive function using Biblical and physiological facts.
- Be a unique educational tool - useful as a self-contained, self-study workbook on the subject of procreation; both in breadth and in depth.
- Be invaluable material for marriage counselors, parents and couples who are married or who are contemplating marriage.
- Provide understanding of Disease: Its Cause, Prevention and Cure based on the 8 laws of health given in the Bible (Genesis 1 and 2); and how strict adherence to the procreation plan enhances health and proper "sexual characteristics".
- Provide presentation material from which to conduct home meetings, weekend seminars and lectures tailored for any audience.
- Utilize the invaluable paragraph-by-paragraph numbering system for speedy reference to important facts and vital statements. These paragraphs can be "accessed" in several ways: (a) by simply reading the treatise cover-to-cover; (b) using the subject index; (c) using the Scripture index; (d) using the "suggested answers" section; or (e) using the "clues" implied in the "Talk Outline".
- Pose and answer 100 candid questions -- designed to alleviate any mysteries and to dispel any doubt about God's intended use of the reproductive function.
- Encourage and assist you in being one of the "144,000" SEALED followers of Christ referred to in the book of Revelation -- to be "without spot or wrinkle" (Eph. 5:27) -- by understanding God's unique love for us and the gospel plan of salvation (John 3:16).
- Provide parents (mothers, especially) with 3 sets of "indicators" which can be used to detect if a child is engaged in the practice of self-abuse (masturbation).
- Help you understand and appreciate the third Angel's message, "from a physician's viewpoint", relative to the subject of procreation.

The book is published by: TEACH Services, Inc. Cost is \$7.95 (US)  
People can call their 800 number to order: 1-800-367-1844  
Would you include this 1-page ad in your next Noesis issue. Thanks,  
Ron Yannone. TEACH Services, Donivan Road, Route 1, Box 182,  
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shipping charge, in addition to the \$7.95 cost. Take care !!!

## DREAM OF WORLD EMPIRES

by Ronald Yannone

In the book of Daniel, chapter 2, we learn some very important facts.

### In verses 1-13:

Daniel made an accurate statement when he said the king's dream was in Nebuchadnezzar's second year. Daniel and his friends had already finished their three years of training. They had been taken captive in Nebuchadnezzar's accession year and entered their training at that time. Nebuchadnezzar's year number began on New Year's Day, the first calendar year after his accession. So Nebuchadnezzar's year two would be the year Daniel and his companions finished their training and thus the year when Daniel interpreted Nebuchadnezzar's dream.

God reached Nebuchadnezzar by giving him a disturbing dream. By this time Daniel and his companions were serving in the Babylonian court.

Nebuchadnezzar's plan to get help in recalling his forgotten dream and to have its meaning revealed was to call in the wise men and demand that they not only recall the dream for him but also give its interpretation.

The wise men whom Nebuchadnezzar called were four groups: the magicians, the astrologers, the sorcerers, the Chaldeans. They were men of science who practiced divination, magic, exorcism and astrology and yet they had been educated in strictly scientific studies as well. It was doubtless in these branches of knowledge and skill that Daniel and his Hebrew friends had excelled all the other wise men.

The king's primary demand of the wise men was to reveal his forgotten dream. His secondary concern was the interpretation of it. After much discussion the wise men declared their inability to reveal the dream. Little did they realize at that moment that the God of heaven would reveal the dream and the interpretation. Immediately the decree went forth pronouncing destruction upon all of them. In harmony with the decree Daniel and his fellows were sought to be killed, even though they had not been called before the king.

### In verses 14-18:

Daniel was wise and discreet. In approaching his superior, "Arioch the captain of the king's guard," he did so in the framework of seeking counsel. He asked, "Why is this decree so hasty?"

When Daniel approached the king his request was simply for time and he assured the king that the interpretation would be given. How could Daniel be so sure? He was in harmony with the principle stated in 1 John 3:22. "And whatsoever we ask, we receive of him, because we keep his commandments, and do those things that are pleasing in his sight."

### In verses 19-23:

God had spoken to Nebuchadnezzar in a dream because this was the best way to impress him with the message. Nebuchadnezzar already believed this method of dreams was used by the gods when they wanted to reveal their will to men.

The dream and its interpretation was revealed to Daniel in a night vision. The first thing that Daniel did was thank God. Next, he gave credit to his companions for their prayers and dedication as he praised God for revealing "what we desired of thee." Daniel's tribute to the wisdom, might, and power of God is unparalleled. He presents God as the one in control of human affairs. Whatever our abilities they have been given by God. In him dwells all wisdom and knowledge.

#### In verses 24-35:

These verses present a tremendous lesson in psychology as we analyze Daniel's approach to Arioch and to King Nebuchadnezzar. His first concern was for the wise men and their safety. He said, "Destroy not the wise men of Babylon." Then he requested Arioch to bring him before the king. And he boldly proclaimed, "I will show unto the king the interpretation." In his first statement, when brought before Nebuchadnezzar, he reminds the king that the Babylonian wise men could not reveal and explain what he had requested. Then he assures the king that the God in heaven has the power to reveal secrets and he points out that this God, through the dream, was revealing "what shall be in the latter days." Daniel is very careful to remind the king that what he is about to reveal was given to him not because he (Daniel) had greater wisdom than any other living person. It was revealed to him that he in turn might interpret the meaning of the dream to the troubled king.

Daniel was able first to tell Nebuchadnezzar what he was thinking before he fell asleep. He had the future on his mind and God revealed those future events in order that the king might feel a personal responsibility to fit into heaven's plan. This outline began with Nebuchadnezzar and extended to the coming of Christ and the end of the world.

#### In verses 36-45:

In only 213 words was given 2500 years of history! When this dream and interpretation were given it was a prophecy of coming events.

Babylon, represented by the head of gold, was a tremendous kingdom ruling the world from 605 to 538 B.C. Daniel reminds Nebuchadnezzar in the interpretation that all his might, and power and glory had been given to him by the God of heaven.

Then he reveals that another kingdom, though inferior, shown as the breast and arms of silver, would arise. Medo-Persia conquered Babylon in 538 B.C. This second world empire ruled until 331 B.C.

Greece, under the leadership of Alexander the Great, overthrew the Medo-Persian empire at the Battle of Arbela in 331 B.C. This kingdom was symbolized by the brass belly and thighs of the image shown to Nebuchadnezzar.

However this third kingdom was to pass away too. The fourth kingdom was said to be "strong as iron." This represented the Iron Monarchy of Rome which overthrew the Grecian empire at the Battle of Pydna in 168 B.C.

But Daniel continued to show that even Rome, with all her strength, was to be broken in pieces. This fourth kingdom was divided into ten parts, symbolized by the ten toes of the image. There were many and varied attempts to unite these ten divisions of Western Europe. There was a time when nearly all the crowned heads of Europe had intermarried but even this unifying attempt failed.

God has predicted there never will be another nation with enough power to unite all nations into one kingdom—"They shall not cleave one to another."

Rome was divided into ten kingdoms between the years A.D. 351 and A.D. 476. Those divisions were: Alemanni, Franks, Burgundians, Suevi, Anglo-Saxons, Visigoths, Lombards, Heruli, Vandals, and Ostrogoths. These first seven are, respectively, Germany, France, Switzerland, Portugal, England, Spain and Italy.

The closing scene in this chapter is the brightest. Verses 44 and 45 picture the ushering in of God's eternal kingdom. The stone cut out of the mountain without hands represents the intervention of God when Christ returns to earth. Only Christ can bring everlasting peace.

In verses 46-49:

The dream and its interpretation had a good effect on King Nebuchadnezzar. His testimony concerning Daniel's God was threefold: "Your God is a God of gods," He is "Lord of kings," He can reveal secrets.

Nebuchadnezzar honored Daniel by placing him in a high position over all the wise men of Babylon, as chief counsel to the king. Daniel's three companions were given positions of responsibility too. They were placed in charge of the provinces of Babylon.

#### Summary

Here in this chapter we see at work the controversy between Christ and Satan. The representatives of Satan were forced to exclaim concerning their ability to reveal the king's thoughts; "There is none other that can show it before the king, except the gods, whose dwelling is not with flesh." Dan.2:11. It is clear that Satan cannot read the thoughts of a human mind for the wise men of ancient Babylon could not reveal Nebuchadnezzar's dream. God won a great victory there.

Down through the centuries Satan has endeavored to prove incorrect the interpretation of this dream. God had said that the nations into which the fourth kingdom were to be divided would not again be united into one universal kingdom. See how Satan has worked to bring about a united Europe! And yet every attempt has failed.

Charlemagne conducted 53 expeditions against 14 nations. He built an empire like the Caesars in the ninth century but at his death it fell apart. Charles V of Spain tried to be the sole ruler in the 16th century. He conquered seven nations but was finally forced to abdicate because of illness. Louis XIV of France tried it in the 18th century but at the treaty of Utrecht in 1713 his plans tumbled like a fence of toothpicks. Napoleon swept over nation after nation in the 19th century but he met his Waterloo in 1815. And out there on the Isle of St. Helena he said, "God Almighty has been too much for me." The plans of the Kaiser, Hitler and Mussolini of more modern times have failed too, as will any such attempt in the future.

During the perplexities and trials we face in life a good person may appeal to God for help, for deliverance and for guidance. God should be glorified and praised. He is supreme.

In this prophecy (Daniel chapter 2) everything except the coming of Christ has been fulfilled. This thought should sober us and cause us to prepare to meet God. "The dream is certain, and the interpretation thereof sure." Daniel 2:45.

## THE ETERNAL

Harold Hill, president of the Curtis Engine Company in Baltimore, MD and a consultant in the space program, has told a most remarkable story.

He stated that he thought the most amazing thing God has for us today happened to our astronauts and space scientists at Green Belt, Maryland. They were trying to determine the position of the sun, moon and planets 100 and 1000 years from now. In order to do this, they had to plot the orbits through past centuries.

They ran the computer measurement back and forth over the centuries and suddenly it came to a halt. The computer signaled that there was something wrong either with the information fed into it, or with the results compared to the standards. They called in the science department to check it out and found nothing technically wrong. The computer still came up with the same discrepancy, a day was missing in space in elapse time. The scientists were dumfounded. There was no answer.

Then one of the team remembered a reference to the sun standing still in the Bible. Upon checking, they found in the book of Joshua a pretty "ridiculous" statement for anybody who has common sense. According to the scripture, Joshua was concerned because he was surrounded by the enemy, and if darkness fell, they would overpower him. So Joshua asked the Lord to make the sun stand still. So guess what the Bible says? "The sun stood still in the midst of heaven, and hastened not to go down about a whole day." (Joshua 10:13) There was a day missing indeed!!!

They checked the computers going back to the time it was written and found that it was close, but not close enough. The elapsed time that was missing was 23 hours and 20 minutes ... not a whole day. They again reread the passage and there it said "about (approximately) a whole day." This still did not account for the other 40 minutes. This had to be found because in projecting special orbits, it would be multiplied many times over. Again the man remembered somewhere in the Bible that it said "The sun went backwards." And there in 2nd Kings 20, Hezekiah on his death bed was visited by the prophet Isaiah who told him that he was not going to die. Hezekiah did not believe him and asked for a sign from God as proof. Isaiah said "Shall the shadow go forward ten (10) degrees, or go back ten (10) degrees?" (2 Kings 20:9 & 10). Ten degrees is exactly 40 minutes !!!

Twenty-three hours and twenty minutes in Joshua plus 40 minutes in 2nd Kings make up the missing 24 hours, the space scientists had to log into the logbook as being the missing day in our universe. What a revelation !!!

# THE GOSPEL OF HEALTH

## HEALTH VS. DISEASE

### What is Health?

Health is that condition of the body in which every organ performs its whole duty; and as health consists of the proper performance of all the organic functions, it follows that health is normal vital action. When every organ of the body performs its whole duty, there is an equalized or balanced condition of the circulation of the blood in all parts of the system, and consequently, a proportionate distribution of vital force. The digestive organs transform the food into good blood, the lungs receive sufficient air to properly vivify the life fluid, while the circulatory organs convey it in an even and steady current to all parts of the system. The depurating organs excrete therefrom the broken-down tissue; it does not diminish in size or strength, neither does it become clogged with gross matter. Everything moves on in perfect harmony among the vital organs, and the mind is cheerful, hopeful, and clear, and the individual is happy. Such is health. There are certain conditions on which health is based, which it is highly important that we should understand if we would know how to restore the sick to health. It is the absence, or change, of these conditions, that occasions disease. Now as disease is an effect, it is evident that if we would have the effect cease, we must remove the cause; and this we do when we supply the conditions on which health is based.

### What is Disease?

Disease is abnormal vital action. Hence, to fully understand the nature of disease, it is necessary to understand the actions of the various organs when in health. We may divide the vital organs into two classes, one of which digests the food and circulates it to all parts of the system, where it can be used for the purpose of nourishing and building up the body, while the other class gathers up the waste matters, broken-down tissues, and whatever else there may be in the system that is not usable, and casts the same out of the body. It can be seen at a glance that two classes of organs must not only exist, and perform their work, but that there must be an exact balance in the work performed by them in order to insure health and prolong life. That is, the organs which supply nourishment to the tissues must supply just the requisite amount; otherwise, the body would decrease in size and strength. The organs that eliminate the impurities from the system must also be faithful in their work, and cast out all the broken-down tissues and other waste matters just as fast as they accumulate. Should they fail to do this, there would be a clogging up of the entire system with these matters. When these two classes of actions are just balanced, the individual is in health. If, however, there is an unbalanced condition of these actions, for any cause, the individual is diseased.

The law of self-preservation is the first law that is obeyed by the vital organs; and it is an attempt on the part of the organism to obey this law that constitutes disease. Hence, it is plain to be seen that disease is not a thing, is not an entity, but is vital action. In one sense, it is just as natural to be sick as it is to be well. That is, disease, or abnormal vital action, is just as much the work of nature as is health or normal vital action. Both are put forth for self-protection, for the purpose of preserving the life of the body. In health, the organs all act with reference to keeping the body just as it is. That is, the broken-down tissues are removed as fast as they break down, and others are as promptly built to take their place, all unusable matter being removed from the system as fast as it enters, without either increasing, diminishing, or in any way disturbing or unbalancing, the action of any organ.

In disease, the actions of the various organs are all put forth in obedience to the law of self-preservation, the same as in health, with the difference, however, that in disease the vital actions are disturbed. They may be increased, diminished, or otherwise unbalanced, according to varying circumstances and causes. Yet these actions are all put forth for the purpose of self-protection - not however, to keep the body as it then is - but for the purpose of restoring it to the condition in which it was before the special cause that occasioned the disturbed action was brought to bear upon the organism. Hence, disease is remedial effort.

Nature, to relieve herself of poisonous impurities, makes an effort to free the system. This effort produces fever and what is termed disease. Disease is not something negative that is destined to destroy the luckless sufferer. It is a positive effort - a vital cleansing effort - a regenerative step - a move toward health. Therefore, in the case of disease, nature should be assisted in her effort to expel impurities and to reestablish right conditions in the system.

Disease is an effort of nature to free the system from conditions that result from a violation of the Laws of Health.



## WHEN GOD SPEAKS, THINGS HAPPEN!

By Ronald M. Yannone

Probably the greatest scientific statement ever made was Genesis 1:1 -

*"In the beginning God created the heaven and the earth."*

The conditions before the flood made a world of difference: (a) 2.18 atmospheres of pressure, (b) 25% oxygen, (c) 0.25% CO<sub>2</sub>, (d) firmament canopy (Genesis 1:6) composed of water 11 miles above the earth, (e) earth's granite crust approximately 6.5 miles thick, (f) pink light dominated the sky.

Today excavations reveal dinosaur and human footprints found together. This totally destroys the concept of evolution. Some life forms that are "450 million" years old are unchanged throughout the fossil record. Why have they not changed if evolution is true?

Today the great white shark is about 36 feet long. Fossil records show pre-flood length of 60 feet. Today, the dragon fly has a 4-inch wingspan. Pre-flood data: 36 inch wingspan.

The dinosaurs in evolutionary circles represents the brute forces of the past that would eat anything they would catch. Looking at the tooth: the root was less than 2 inches deep, and 7 inches long, with saw-tooth edges for cutting canes and grasses. Embedded in the teeth they found chlorophyl. Chlorophyl comes from green plants! Found in Job 40:15-24 is T-rex, behemoth.

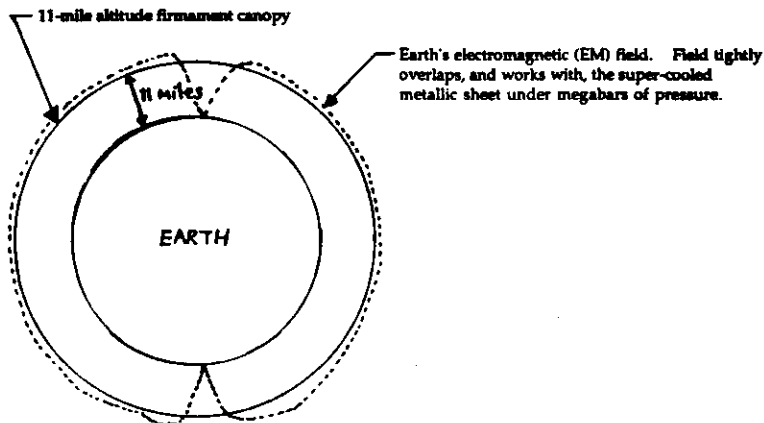
Dr. Kei Mori, physicist in Tokyo, Japan, fed a fiber-optic cable to his basement. He grew a 16-foot tomato plant! After 2 years! (Not the normal 5 months.) The plant produced 903 tomatoes. The fiber-optic cable blocked out ultraviolet radiation (UV). Important. He increased the CO<sub>2</sub> and pressure at the base of the plant. (Like pre-flood conditions.) After 6 years, over 5,000 tomatoes and 30 feet tall. A 2-fold increase over typical growth. Using this "factor of 12" on man's typical age of, say, 80 years (Psalm 90:10), would yield 960 years. Noah lived 950 years. Twelfefold!

Botanists state tremendous benefits from pre-flood conditions. Slightly warming the moderating waters at the roots 2 to 5 degrees above ambient temperature at night yields 30 to 50 percent more foliage and fruit. Mid- and long-wave radiation necessary for photosynthesis. Adding CO<sub>2</sub> yields 30 to 50 percent more foliage and fruit. Lack of UV prevents premature plant aging. Adding pressure yields more foliage and fruit.

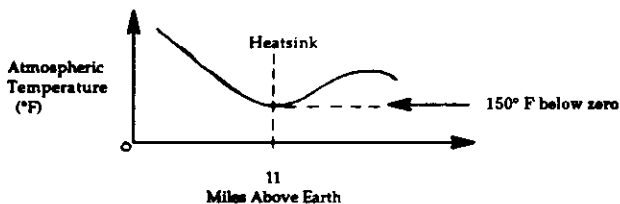
When hydrogen is supercooled and placed under extreme pressure, it takes on some very interesting properties: (a) becomes transparent, (b) crystalline, (c) ferro-magnetic, (d) fiber-optic, (e) super-conductive, (f) glows pink.

The firmament canopy (Genesis 1:6) could not stay up by itself.

*Firmament - rakiya* [Hebrew] - visible arch of the sky - to compress or pound together and stretch out this arch in heaven into thin metal sheets.



Water vapor, by itself, would not stay up there.



Neither trace elements nor other elements can form and support the Hydrogen-in-water metallic sheet. Under cryogenic conditions and megabars of pressure hydrogen produces the metallic sheet. The super-conductive field and earth's EM field levitates the firmament. The 11-mile altitude defines the coldest (150°F below zero) "heat-sink" nearest the earth.

There are ample data available which support a "young earth" . . . (a) the earth's crust, (b) the earth's EM field, (c) cosmic dust accumulation on the moon, (d) homogeneity of Saturn's rings and their design, (e) the "tiring" effect of light, and (f) the Helium effect.

**Earth's Crust** - Specimens of the earth's crust reveal radioactive decay from Uranium 238 to lead (Pb 206). The decay "trail" is left recorded in the crystalline structure due to the energy it gives off. "Polonium 218, 214 rings" left in the process. Half-life of Polonium 214 is less than 0.02 second (less than the snap of a finger) - 0.0001264 second! The entire crust was in place, operational and "recording", *instantaneously*, and in perfect balance (inter-element relationship).

**Earth's EM Field** - Has been under study for 150 years. The EM field loses half its strength every 1400 years. As we approach 10,000 years for earth's age, the EM field strength would be so intense that molecular structure could not hold up and no life possible. As we approach 15,000 year earth's age, the strength is such that chemical reactions would not be possible for life-stabilizing factors. Thus it is safely concluded that earth's age is less than 10,000 years old.

**Cosmic Dust Accumulation on the Moon** - The moon is bombarded with cosmic dust particles. If the moon is 4.5 billion years old, knowing the rate of cosmic radiation, the gravitational field and time yields a lower and upper bound of 54 feet and 900 feet, respectively. In the first landing on the moon, huge pods were used on the lunar lander due to the anticipation of cosmic dust depth; huge tires were also used on the land/moon rover. Stan Stiponic trained Neil Armstrong, and his company designed the back-pack communication system. Neil was taught to go down the ladder backward and slowly. Neil said: "One small step for man; one giant leap for mankind." When he said these words, the commentators went wild. Baffled with the joy, Neil made an important statement: "It's solid!" The accumulation of moon dust was 1/4 inch, which corresponds to only a few thousand years for earth's age, creation's age.

**Homogeneity of Saturn's Rings and their Design** - The photographs of the "Saturn flyby" reveal two important features of Saturn's rings: (a) small and large chunks in the rings. This indicates only a few thousand years for creation. If it were over ten thousand years, there would be a homogeneity of the rings, (b) the rings are braided and inter-twined - which shows "design".

**"Tiring Effect" of Light** - The speed of light is 186,000 miles per second. Light tends toward "the red"; (i.e., red shifts; doppler shift) in the color spectrum. Light "tires" just traveling (because time is written into the universe). In 17.5 years, light could travel 16 billion light years. Light's speed has decreased exponentially following the sine curve, in the last 300 years alone. If we compute the number of years ago when its speed would be infinite, the largest computer in Australia yielded 6640 plus or minus 20 years!

**Helium Effect** - It takes 4.5 billion years for Uranium to lose half its mass. It gives off alpha particles. "Helium 3" is a normal Helium atom. "Helium 4" is not normal, and is made in nature by Uranium decaying, forming alpha particles, which recombine as Helium 4. Knowing the rate that Uranium gives off alpha particles and knowing how long it does this, . . . yielded a little over 6600 years.

*What brought in the flood?*

Genesis 6:5, "And God saw that the wickedness of man was great in the earth, and that every imagination of the thoughts of his heart was only evil continually."

In mercy the Creator shortened life. How did He do it? Psalm 46:6, "... He uttered His voice and the earth melted". Is this physically true?

As to the specific causes of the flood, we refer to the Genesis record, which gives a clear scientific sequence: "And it came to pass after seven days, that the waters of the flood were upon the earth. In the six hundredth year of Noah's life, in the second month, the seventeenth day of the month, the same day were all the foundations of the great deep broken up, and the windows of heaven were opened. And the rain was upon the earth forty days and forty nights" (Gen. 7:10-12).

Here are listed three things that happened in perfect order:

1. The fountains of the great deep were broken up.
2. The windows of heaven were opened.
3. It began to rain, and the rain lasted for forty days and forty nights.

Imagine the world as it was then, with a canopy about eleven miles above the earth; the solid shell of granite, the interior with great reservoirs of water, including huge pools of asphalt and oil in the original hydrocarbon pristine form; and radi isotopic elements perfectly balanced, with a hard core of iron-based material at the center. The earth would have been similar to the composition of an egg (without the organic material, of course).

Have you ever taken an egg, put it into a microwave oven, closed the door, and pushed the button? If you have not, please do not! The reason is that this simple, small, pure, life-giving egg will literally explode!

Psalm 46:6 states that God uttered His voice, and the earth melted. The literal accuracy of statements like the one above is amazing. God uttered His voice, and the earth melted. This would have been similar to the atomic melting that occurred at Chernobyl in Russia -- a melt-down within a thermonuclear context. Physicists do not even like to speak of a meltdown, because it is a catastrophic condition completely out of control.

The thirty-eighth chapter of Job indicates that in the orchestrated creation the earth's internal elements, including the radioisotopic elements, were in perfect balance. If these elements were unbalanced, or scattered, there was a grave consequence. But it appears that this is exactly what happened, and there was a thermonuclear meltdown. God uttered His voice and the earth melted.

Microwave energy is simply vibrations at two and a half billion times per second. Our voice is a vibratory form of energy, but we do not have the energy, or the power, or the ability, to vibrate our voice two and a half billion times per second.

But God has this ability, because He is all powerful, and He can do anything He wants to do.

With the simple statement, "I have had enough," God could have brought judgment of the flood with His voice. The physical qualities of such voice enhancement probably brought a universal microwave reaction. When you push a button on your microwave oven, there is no heat – simply vibratory energy. That microwave energy traps the water molecules, because the water molecule is approximately the same dimension as the vibration spectrum. The microwave energy traps the water molecules and heats them up.

Dr. Walter T. Brown entered this basic model in a computer, and he discovered that when the water was heated to two hundred and fifty degrees Fahrenheit, certain things would begin to happen. Dr. Brown found, as in the case of the egg, when water encased in the earth is heated to two hundred and fifty degrees, that heat adds to pressure, more pressure adds to heat, more heat adds to pressure, etc., and in a matter of minutes, something has to give. In the computer model, it became evident that where the granite crust of the earth was thinner, eruptions would have begun, probably in the Pacific area.

If you were to photograph, at rapid shutter speed, an egg rupturing under microwave energy, you could see it in the picture being torn apart at the seams. The egg would be blown apart in small pieces and larger pieces, as in the case with the earth – continents and islands. Dr. Brown postulated from his computer model that the ripping apart of the earth at the seams before the flood would have occurred at two and one-half miles per second. He found that it would have taken only eight minutes to rip the earth into continents. They would not have been separated at this time, but simply ripped apart at the seams.

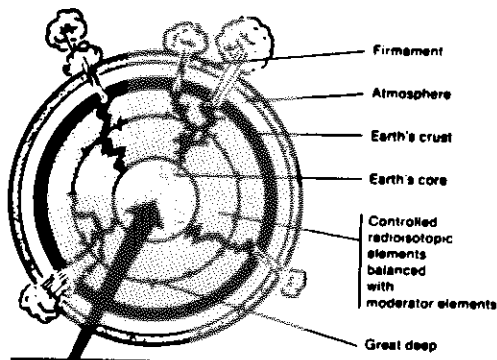
Dr. Brown also found that the computer analysis revealed that when the earth ruptured, water would have been expunged in a narrow band of jet streams with such force it would have erupted seventy miles high.

The only way the crystalline compressed hydrogen canopy could have broken up was by moderating the temperature. Therefore, when the fountains of the deep were broken up, water in streams heated to two hundred and fifty degrees Fahrenheit, or hotter, was thrown up against the canopy ripping holes or windows through it. As the Genesis account describes, the windows of heaven were opened.

The voice of God surging through the earth at microspeed energy would have created ultra-vibrations, inducing thermonuclear reaction inside the earth. As a result of the water that was heated above the boiling point being thrown against the canopy at great pressure, the canopy was broken up. The heated water moderated the temperatures in the upper atmosphere and then the sun's full rays began to filter through the broken seams of the canopy. Thus, for the next forty days and forty nights, the canopy melted and fell upon the earth in the form of rain. Due to the lines of force at the earth's magnetic poles, the canopy would have fallen as ice and encased the great mammoths in their tracks.

Therefore, we have a possible mechanism which caused the continents to be thrust upon themselves, resulting in great mountains, as well as a tentative model for the conditions that brought upon the earth the flood of Noah's day.

#### MECHANISM FOR THE FLOOD



The VOICE OF GOD uttered with extreme intensity disrupts the designed balance within the earth. "God uttered his voice, and the earth melted" (Ps. 46:6). A literal *thermonuclear meltdown* ensues from the consequential imbalance. (This is compared to placing an egg in a microwave oven.)

##### Results

- (1) The violent release of energy causes the waters of the great deep to heat and rupture the granite crust of the earth.
- (2) The force and velocity of the hot water breaks windows in the firmament.
- (3) The firmament collapses into rain.

*Mountain upthrust* is a natural succession of events as the violent natural force of the waters thrust the continental granite shelves upon themselves.



#### SOME EXCITING CONCLUSIONS

- God's Word manifests power, wisdom and understanding.
- Science is capable of verifying the creation story and the flood and its consequences.
- The "fall" of man brought on the flood.

- The conditions before the flood was literally a wonder world.
- As the core in the earth maintains the magnetic field, a "corner stone"; so Jesus Christ is our true "Corner Stone" – keeping aligned every aspect of our personal lives.
- Evolutionary concepts are erroneous.

### KEY LESSON TO LEARN

God's word, the Bible, has power, wisdom and understanding – in which we can have total confidence. His "Word" should excite us to read it and thus acquire, by faith, a beautiful relationship with The Creator. We have much to gain! God's power, wisdom and understanding is well "orchestrated".

### ACKNOWLEDGMENT

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## THE TRANSITIVE LAW AND SPECIAL RELATIVITY

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The Transitive Law is a fundamental rule of algebra. It says that quantities equal to the same quantity are equal to each other; algebraically:

$$B = A \text{ and } D = A, \text{ so } B = D \quad (1-1)$$

There are no exceptions to (1-1). If an algebraic analysis is predicated on the equivalent of  $B = A$  and  $D = A$ , then the Transitive Law does not permit  $B$  and  $D$  to be unequal within that analysis or in applying its results.

Einstein's Theory of Special Relativity (SR) results entirely from the Einstein-Lorentz Transformation (ELT) equations:

$$\begin{aligned} X &= (x-Vt)/\sqrt{(1-V^2/C^2)} & (1-2) \\ T &= (t-Vx/C^2)/\sqrt{(1-V^2/C^2)} & (1-3) \\ Y &= y & (1-4) \\ Z &= z & (1-5) \end{aligned}$$

All derivations of the ELT are predicated on:

$$\begin{aligned} &x/t = C & (1-6) \\ \text{and: } &X/T = C & (1-7) \end{aligned}$$

Therefore, (1-1) mandates:

$$x/t = X/T \quad (1-8)$$

$x, t, X, T,$  and  $C$  in (1-6) through (1-8) are identical with  $x, t, X, T,$  and  $C$  in (1-2) and (1-3). The physical model described by the ELT requires (1-6) and (1-7) to be true; they are unequivocal and unconditional. Since (1-6) and (1-7) are (and must be) predicates of all derivations of the ELT equations, they are the only definitions of  $x/t, X/T,$  and  $C$  which may be used in applying the ELT equations. Values of  $x$  and  $t$  which violate (1-6), and values of  $X$  and  $T$  which violate (1-7) are invalid in applying the ELT, and will yield meaningless results.

$$(1-2) \text{ and } (1-3) \text{ say: } X/T = (x-Vt)/(t-Vx/C^2) \quad (1-9)$$

which is not equal to  $x/t$  (or  $C$ ), as required by (1-6), (1-7), and (1-8). The ELT equations violate the Transitive Law and are invalid. (1-9) can conform to the Transitive Law only through recognition of (1-6):

$$\begin{aligned} X/T &= [x-V(x/C)]/[t-(V)(Ct)/C^2] \\ &= x(1-V/C)/t(1-V/C) = x/t = (Ct)/t = C \end{aligned} \quad (1-10)$$

(1-10) is the sole valid form of (1-2) and (1-3). Its only meaning is  $X/T = x/t = C$ . SR has no mathematical premise.