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MARVELS OF CREATION



A Dialogue Between DR. WALTER L. WILSON and DR. LOUIS T. TALBOT

MARVELS OF CREATION

A Dialogue Between

Dr. Walter L. Wilson

and

Dr. Louis T. Talbot

Citing many proofs that evolution is false and that God created and planned all things.

Published by

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FOREWORD

During the Torrey Memorial Bible Conference held in the auditorium of the Bible Institute of Los Angeles, it was our privilege to have Walter Lewis Wilson, M.D., as one of the speakers.

To thousands of people in all parts of America, Dr. Wilson is affectionately known as the "beloved physician." His professional training and experience and his deep knowledge of the Word of God qualify him ably for the answering of questions on science and the Bible.

It was in this role that he ministered with particular blessing, presenting convincing data in response to the queries which I voiced on behalf of the listeners.

So great has been the demand for these questions and answers in permanent form that we have felt constrained to issue this booklet. As it is sent forth, both Dr. Wilson and I unite in the hope and prayer that the Lord will use it to strengthen the faith of many in the Bible as the inspired Word of God.

LOUIS T. TALBOT

Dr. Talbot: What in your judgment, Dr. Wilson, are the facts concerning the origin of this earth? Our children are taught in school that the earth flew off from the sun and then cooled off, and in some peculiar way life began to exist. Just how many folks do support this theory?

Dr. Wilson: In all my investigations, I have found no evidence of any kind to support this fabrication. All the evidence I have found is quite to the contrary. I will give you some of these evidences:

First, there is the law of Physics, that no force both impels and attracts at the same time. If the force of the sun threw the earth off from itself, then what force made it stop at ninety-five million miles away? It could not be any force in the sun, yet we are told that it is the drawing power of the sun that holds the earth where it is. This alone positively refutes and repudiates the original proposition. Then, of course, one would ask, "How long did the earth remain at ninety-five million miles before it began to revolve on its axis and rotate around its orbit, and what made it begin those two motions?" Here, of course, the atheist has no answer.

This earth is full of precious metals—gold, silver, etc. No scientist has ever discovered any light from the sun which revealed the presence of precious metals in the sun. This again proves that the earth never was at any time a part of the sun.

Then the theory that the earth is cooling off is not supported by the facts. All the evidence is that the earth is getting warmer constantly. The heat is increasing in degrees. Deep wells and deep mines are getting hotter all the time. Snowfalls and below-freezing temperatures are getting lighter all the time. Deep wells which many years ago were drilled for water and proved to be dry are now producing oil and gas. The reason is that when first drilled there was no heat to distill the beds of animal matter and vegetable matter, turning them into oil and gas. Now the heat is coming so near the surface that it is distilling these beds. We are running our automobiles and firing our furnaces with the products of the fires of Hell.

Dr. Talbot: Thank you, Dr. Wilson; those are certainly some interesting facts, and I can well see how they repudiate the false hypothesis of the origin of our earth.

Now, let me ask you another question, Dr. Wilson. Have you ever found any evidence to support the hypothesis of evolution such as is taught in many schools and colleges? What is your experience along this line?

Dr. Wilson: Dr. Talbot, I have made rather extensive investigations into this theory of the hypothesis of evolution and find that there is no evidence of any kind that would support either the Darwinian, or the Mendelian, or the Lamarckian theories. I have taken the trouble to go through the Field Museum in Chicago, the Smithsonian and the National Museums in Washington, the Central Park Museum in New York, the great British Museum in London, the Trinity Museum in Dublin, the National Museum in Stockholm, and the Museum of Natural Sciences in Paris. In all of these, Dr. Talbot, I did not find one single bit of bone or skeleton or footprint or photograph that was the original article which would support the evolutionary hypothesis. All I found was wax and imagination. The skulls which I saw could be reproduced out of most any cemetery, particularly in the Southland.

In the Paris Museum I found a large room, perhaps

two hundred feet square, devoted to the evolutionary hypothesis. In the center of this room there was a miniature mountain of dirt. On one side at the base was a miniature lake made of a mirror. At the edge of the lake was a bit of protoplasm manufactured. Leading from this bit of protoplasm to the summit there was a circuitous road winding around the hill ending at the top. Along this road there were little manufactured objects to represent the development of this protoplasm by various stages until it reached a little doll standing at the top which represented man. This was supposed to be an authentic description of the development of man from the protoplasm up through the various stages.

Dr. Talbot, everything connected with this entire exhibit was manufactured. There was not one single thing that God had made or which the archaeologists had discovered.

May I say also, Dr. Talbot, that the man who made the drawing in our textbooks of the evolution of the horse from a two-toed animal was on trial in the supreme court of a certain city. In the midst of the trial the judge asked him these questions, and I mention his answers:

"Mr. ———, did you ever see a two-toed horse?" He answered, "No, Sir."

"Did you ever see the skeleton of a two-toed horse?" "No, sir."

"Did you ever see the footprint of a two-toed horse?" "No, sir."

"Did you ever see a photograph of a two-toed horse?" "No, sir."

"Did you ever see any other person who had ever seen any of these things?"

"No, sir."

"Then how were you able to draw these pictures of the development of a two-toed horse?"

Dr. Talbot, that man sitting in the witness chair answered, "I drew them out of my imagination."

I say to you, Doctor, that it is a crime that these fabrications of bewildered minds should be presented to our children as authenticated facts.

Dr. Talbot: Thank you, Dr. Wilson. Tell us some of the interesting things you have found in nature that would prove to you that there is a personal God directing the affairs of men.

Dr. Wilson: It will be a pleasure to do so, Dr. Talbot, and there are many such evidences in the animal kingdom, the vegetable kingdom, and the mineral kingdom.

In the animal kingdom let me mention that the peculiar regularity of the periods of gestation prove conclusively that a living, omniscient and omnipotent God had complete charge of the formation of life.

The eggs of the potato bug are hatched in seven days or one week. The eggs of the canary bird in two weeks, those of the hen in three weeks, those of the duck in four weeks, the eggs of a mallard in five weeks. The ostrich egg, the parrot egg, and the eggs of the alligator are hatched in six weeks. Snake eggs are hatched in seven weeks.

Please notice the multiple of seven in all of these cases.

The period of gestation for a mouse is two weeks and for a rat three weeks. The period for a cat is eight weeks and for a dog is nine weeks. The horse is made in thirtynine weeks and the whale in fifty-six weeks. The bear is made in twenty-six weeks and the deer in thirty-two weeks. Human beings are formed in forty weeks.

You will notice again the regularity in the multiples of the number seven in all these births.

In the vegetable kingdom, the seeds of plants which are true original plants and their hybrids occur in even numbers. Every cob of corn contains an even number of rows, an even number of grains, and an even number of silks in the tassel. When Christ referred to fruitfulness as thirty, sixty, and one hundred fold, He used even numbers because grains grow that way.

Every stock of wheat, rye, oats, barley, millet, or grass seed will be found to contain an even number of seeds. The watermelon has an even number of stripes. The orange and the lemon have an even number of sections. Even the leaves on the branches of a tree are placed there in a regular order which never differs no matter where the tree grows.

In the mineral kingdom, we find that salt crystals are always perfect cubes while sugar crystals are never found as cubes.

In order to show His love to us, God breaks one of His laws in regard to chemicals. It is well known that heat expands and cold contracts. This is true of practically every known substance. However, in the case of water which is oxygen and hydrogen, the Lord does a strange thing. Water follows the general rule, contracting as it grows colder until it reaches 34 degrees. At this point, a strange change takes place and the water begins to expand. The colder it gets, the greater it gets. This expansive power is so strong that it will burst concrete or metal without difficulty. God does this for our comfort and care. If water continued to contract as it flows, the ice would fall to the bottom as it was formed, and in the winter all the lakes, rivers, ponds, etc., would be frozen solid. The fish would be killed, and there would be no water to drink in the summer time. The Lord very graciously breaks His own law to protect and provide for His own people. All of these phenomena prove the loving care of a personal God.

Dr. Talbot: Do you find any indication anywhere in nature that animals or plants grow larger, better and more useful with the passing of time?

Dr. Wilson: No - there is no such evidence. Everything in the world gets worse with age. A fine apple orchard, producing beautiful, large, luscious apples will deteriorate through the seasons and rather quickly, until the apples produced are small, poor, wretched things. Only constant attention and care can prevent this deterioration. Large, beautiful tomatoes will remain so, only as they are protected and tended by the gardener-otherwise., they revert to the small, insignificant and almost useless variety. Animals, too, depreciate in size and value unless they are properly bred and cared for. Even a human being must receive attention from outside sources. If a baby should be born to a couple who were University graduates, this little one would grow up to be a wild, senseless, cruel heathen unless that one was surrounded by proper teaching, helpful instruction and good care. Nothing gets better in this life, everything gets worse.

Dr. Talbot: What have you found as to the beginning of

the oceans and what makes them salty?

Dr. Wilson: We must believe God's Word about it. He made the sea and all that is therein. He tells us. The weird tales told in our history books are so grotesque and foolish that I am surprised the account is permitted in our classrooms. These dreamers say that when the earth cooled off, the moisture in the air condensed and fell as rain on the hills. Then it was supposed to flow down into the low places, forming the lakes and oceans. As a matter of fact, Mr. Talbot, roughly speaking, 1,700 volumes of steam at 212° F. and under atmospheric pressure will form one volume of water when condensed. At this rate a cubic mile of steam would give just three feet of water over one square mile of surface. Now, if you know a mathematician who would like a real job, have him figure out how much steam or vapor would have to be in the air in order to make all the water that is in the oceans and that is in the lakes and rivers. The thing is preposterous! Those who teach this foolish theory have failed to figure where this supposition would lead them. These dreamers fail to tell us how the salt got into the ocean. They have sense enough to leave some things unsaid. The only logical conclusion is that God made the seas and made them salty at the beginning of His creation. These things did not happen by evolutionary methods.

Dr. Talbot: Tell us, Dr. Wilson, about some of the strange habits of birds.

Dr. Wilson: From bird life we learn that there must be a living God, for otherwise these beautiful creatures could never behave as they do. Let me give you one very pleas-

ant illustration. A gentleman obtained a pair of sparrows. They were kept in a cage in his house for awhile, carefully sheltered and protected from the outside life and from any other birds. They had never seen a nest; they had never seen an egg; they had never seen a bird sitting on eggs. These baby birds were placed in a large cage about twelve feet square in which there were leaves, grass, a few small bushes and a ledge built way up on one side, similar to the eave of a house. When these babies grew to maturity, each one built a beautiful nest upon the ledge. In these nests, these two female birds placed their eggs. After awhile they sat on them, endeavoring to hatch them, which of course they could not do since the eggs were not fertile. How did these birds learn to build a nest? Who taught them to place their eggs therein? How did they know they should sit on them? This, that we call instinct, is a gift from God placed there by the One Who made the birds originally.

The bluejay builds her nest in a hollow tree in the forests of Europe since she must hide them from marauding boys who would rob the nests. In this country, she builds them out on the fork of a limb as other birds do, for she is not afraid of being robbed. In the Amazon forests, the blue jay changes her method and builds a nest like an oriole, which hangs on the end of a small twig, out of reach of snakes and other animals that would like to steal the eggs. Who taught the blue jay to build her nest in three different ways in different parts of the world? Only the God of Heaven Who made the blue feathers of the blue jay and the yellow feathers of the canary.

Dr. Talbot: That is most interesting, Dr. Wilson. Tell us some more about God's work.

Dr. Wilson: Yes, I shall be glad to do so. Here is a phenomenon: The parent eels, during the breeding season, swim down from various parts of the earth into the Caribbean Sea. There is a very deep hole in the ocean there and the eels somehow prefer to have their little ones born there. In this place the baby eels are born. After the birth the parents go back to their home base-some to the coasts of France, some to the rivers of Canada. Some go to Norway and others to England. All the babies are left behind down in the Caribbean Sea. After some weeks the babies decide that they too will follow their parents and off they go. The babies who have Canadian parents swim back to Canada; those who have French parents swim back to France. Who taught these babies where to go and how can they tell the directions down deep in the sea? All of this is a miracle. Who, but the living God, could ever bring about such a wonderful and marvelous miracle as this? Surely, Dr. Talbot, this proves that there is a wonderful living God who is running this universe.

Dr. Talbot: Yes, that is a most unusual fact. Perhaps you could tell us whether you have found any proofs of God's power and wisdom in the human body. How about this, Dr. Wilson?

Dr. Wilson: Yes, there are a great many such proofs, Dr. Talbot. Let me mention for instance that the air which we breathe is composed of 21% oxygen and 79% nitrogen, mixed together but not combined. This is exactly what is needed by the lungs which God has made. Where does God make the oxygen and where is the nitrogen formed and where are these two mixed together in this correct proportion? No one controls it. No one under-

stands it. We simply enjoy breathing and God does the rest. The lungs are so formed that they extract the oxygen and put it into the blood without any effort on our part. God keeps the supply constantly coming, even though we constantly use it. This is one of the marks of His loving care. Since there are three or four other combinations of oxygen and nitrogen and all of these are injurious to the body, we may see at once the gracious loving kindness of our God in giving us the proper mixture which produces health and vigor.

Another excellent proof of God's kindness is found in that God has given us a one-shot system of lubrication. Our bodies are filled with many joints. These must be lubricated. We put the food in our mouths and all the joints are lubricated without effort. Suppose that each one of us had to carry a grease can with him to oil the joints. What a job we would have! We would always overlook some of them and we would squeak and get stiff and have a terrible time of it. Who, but the living God of Heaven, would ever have thought out and arranged such a one-shot system of keeping all the joints properly oiled.

Then again, the arrangement of the blood stream proves that a wonderfully intelligent and careful God had charge of that part of our bodies. The blood must go through the lungs to receive oxygen. It must also pass through the district of the bowels to receive food. The food, however, contains impurities so the blood must pass through the liver and the kidneys to be cleansed and enriched. Then, of course, since there are about twelve miles of blood vessels in the body there must be an adequate pumping arrangement to force the blood through all the parts regardless of the posture. When standing upright the pump must force the blood to the top of the head and pull it up from the bottom of the feet. Sometimes people stand on their heads and then the operation is reversed. The heart does not fail. God has made that wonderful pump. It never needs to have the valves ground and it never needs watching. It just keeps on faithfully serving and we have nothing to do with it. Surely our wonderful God is a miracle-working God. He makes the heart give its first beat. The mother has nothing to do with it. He will command it to give the last beat and no one can prevent it. This is the God Who says, "My son, give me thine heart."

Dr. Talbot: Tell us something about the peculiar habits of plant life, Dr. Wilson.

Dr. Wilson: Dr. Talbot, do you know that green beans are left-handed? These beans that climb a pole always wrap themselves around the pole from left to right, while hops and morning-glories climb the pole from right to left. No one knows at all why the vine does it. If one should unwrap a bean vine and wrap it up again from right to left it will die on the third day of a broken heart because it cannot have its own way. On one occasion I was giving an address up in Michigan and mentioned this fact in the course of my remarks. I saw a lady in the audience give a jump and become so excited, speaking quickly to her neighbor. At the close of the address she came to me so thrilled she could hardly speak. She said, "Dr. Wilson, you have solved a problem for me today that has puzzled a number of experts as well as myself. Last year I planted ten acres of green beans, expecting to furnish them to the Chicago market. I thought I had pur-

chased a low variety and so had my gardeners place five foot poles in the hills. The beans came up, climbed up these poles and continued to grow. Then I found that I had planted a tall variety and would need longer poles. I had my men pull up all the five foot poles and replace them with ten foot poles, wrapping the vines around the new poles. By the end of the third day all of my vines were dead. I sent for soil experts and expert farm counselors from four different States and paid their expenses to come up and tell me what was wrong with my beans. They all failed. Now, I know what the trouble was. My men were righthanded and they just wound those beans up the new poles from right to left instead of the natural way from left to right. Thank you so much for clearing up this mystery." Dr. Talbot, no atheist or evolutionist can explain this peculiar habit of plant life. Why a vine climbs at all is a mystery no one can understand.

There is another interesting mystery in plant life and that is the force that makes water enter the roots of a tree and then find its way up to the very topmost twig and leaf on that tree. Even though it be a redwood or a sequoia 300 feet high, the water travels to the top. No one understands it—only God could do it. This miracle which overcomes gravitation and defies investigation is brought about by the power of the living Lord.

There are other interesting phenomena in regard to the numerics in nature. I have already mentioned a few of these in regard to the periods of gestation and in regard to the even numbers found in seeds. Let me add to that by saying that one time I was in a watermelon patch (in the day time) and counted the stripes on a great many of the melons. The owner of the patch came out to see why I was in there and I told him I was counting the stripes on his watermelons. He laughed and suggested that perhaps I had escaped from some institution. I assured him that I had a perfectly sound mind and asked if he had counted the stripes. He said he had not but would like to do so. After counting about thirty of them he came back to me greatly astonished and said, "I never knew before that there was a regularity in these stripes." Nearly all the melons showed ten stripes. Some had twelve and one very large one had sixteen stripes on it. Always, however, there was an even number. Other melons are made the same way for God does nothing carelessly but always with accuracy.

Dr. Talbot: Can you state some outstanding facts in nature from which we may draw moral lessons?

Dr. Wilson: Yes, Dr. Talbot, I will mention three that are unusual in character. The first is that all weeds are selfsustaining and self-propagating. The cocklebur will stick to a cow's tail and will become planted when she knocks the fly from her back. No grain will do so. Nothing of value will do so. Beggar lice, thistles, sandburs, dog fennel, jimson-weed are all self-propagating. No one needs to plant them. They need no cultivating, no spraying, no irrigation. This is not true, however, of any food prod ucts. Potatoes, corn, wheat, radishes, peas, lettuce, beans, barley, must all be carefully tended, properly protected and cared for constantly in order to obtain a crop. This same care of truth prevails in the moral sphere. All vices are self-propagating. All virtues must be cultivated. All sinful things grow in the human heart of their own accord but all saintly things must be propagated with care and protected by constant prayer and watchfulness.

In the animal kingdom, we see the same sort of truth. No domestic animal can protect itself. All wild animals can protect themselves easily. God knew that men would protect domestic animals because of their value. Men want sheep, chickens, cows, horses, pigs and geese, so they do not need to protect themselves. No one, however, wants the snake, the lion, the wolf or the skunk so they must protect themselves and they certainly do it well. So in the things of God, the Christian who would live a godly life cannot do the things that the ungodly do. The men of the world will lie, cheat, steal, murder, embezzle, oppress and deceive to gain their ends. The Christian, however, depends upon the kindness of a wonderful Father and the care of the Great Shepherd of the sheep to bring him through life safely. Christians are compared to sheep, not to tigers.

It is also interesting to note, Dr. Talbot, that the dandelion has a peculiarity from which the Christian may derive a delightful lesson. You cannot keep a good dandelion down. It will come up to the sunshine. If the grass is one inch high, the dandelion comes up two inches; if the grass is four inches high, the dandelion comes up five inches; if the grass is ten inches high, the dandelion will come up eleven inches. It never gets down under the circumstances, so the Christian should always be on the top of everything around him in order that he may see the face of the Lord clearly.

Dr. Talbot: Let me ask you, Doctor, whether you have ever tried to run down or trace the origin of the many things that we see around us?

Dr. Wilson: Yes, I have, Dr. Talbot. Let me mention

some of the things I have sought to investigate-odor, color, taste, shape, power, the English alphabet and our numerals. This has been a delightful study but I have always ended up in the dark. Why strawberries always have the same delightful, distinguishing odor, no one knows. Why bananas, lemons and grapefruit are always yellow; why fish always tastes as it does and no matter what fish it is-these are some of those unusual, indefinable characteristics that no one can understand. A fish never tastes like cauliflower, nor like pork chops. The origin of shape is another mystery. Why are grapes shaped as they are, or radishes, some round and some tapering? Why does celery grow as it does and why does the bark on a glade elm make a flat surface? Why is the alligator shaped long and flat, while the hippopotamus is short, round and bulky? The evolutionist cannot tell us and we are not interested in his guesses or suppositions.

I have searched in vain to find the origin of our ABC alphabet. I could not find a trace of it in the British Museum in London. Even in the great Trinity Museum in Dublin, I was unable to find a trace of suggestion as to the origin of our English letters. Neither have I been able to find who first wrote the numerals that we constantly use. Letters and numerals are used by us constantly, yet their origin is a mystery. The evolutionist has no theory in regard to this.

Dr. Talbot: You certainly have given us some interesting thoughts, Dr. Wilson, enhancing our appreciation of the living Lord and the wonderful provision He has made for our blessing. Are there not some evolutionary processes to be observed in nature? If so, what do you know about this?

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Dr. Wilson: Yes, there are a few such evidences, but fortunately for the truth of God they all confirm the Word of God. I refer particularly to that change which we know as metamorphosis. The caterpillar, by some unknown process, is changed into a gorgeous, beautiful, graceful butterfly. According to our evolution friends. this poor, miserable, crawling, upholstered worm has decided to climb upward in the sphere of life. It emerges certainly on a higher plane, is more delightful in every way and has made a great stride forward in trying to be better. Now we should expect that when the butterfly would lay eggs, they would hatch out humming birds, but unfortunately our friends of the evolutionary hypothesis are sadly disappointed as the eggs hatch out caterpillars and the poor thing is back where it started. The grub crawling around as a big bug in the mire and muck of the pond and hiding beneath the green skum is transformed by metamorphosis into the beautiful, delightful, graceful dragonfly. It too has started on its upward way. It no longer lives in the slime. It now lives in the sunshine. It has made a marvelous stride upward, onward and forward. The evolutionist is delighted. Here is a proof of the betterment of the species but it is just too bad that I must have to tell you that when the dragonfly presents the world with its little babies the poor little things are back in the mud, the mire and the muck instead of going on to be beautiful canary birds, parrots and ostriches. Then, of course, we might speak of the Missouri mule. It, too, presents a baffling problem to the evolutionist. Really, Dr. Talbot, the Missouri mule is quite like the evolutionist for it has neither pride of ancestry nor hope of posterity.

Dr. Talbot: Dr. Wilson, we would be interested in hear-

ing something from you concerning the accuracy of the Scripture in regard to its reference to nature. Are there such cases?

Dr. Wilson: Yes, there are, Dr. Talbot. Let me mention for instance, Proverbs 30:28. "The spider taketh hold with her hands, and is in kings' palaces." Only the female spider spins a web; only the female spider is generally seen or observed. The male is a very tiny insect and personally I have never seen one in all of my experiences. The Lord knew it would be the female that would be seen on the walls and in the corners and so has used that term.

Also in Proverbs 6:6, we read "Go to the ant, thou sluggard; consider her ways, and be wise." The Lord knew that we would hardly ever see a male ant. They remain in the ground. The female comes up to the surface, attends all the picnics in the neighborhood, gathers up the food and takes it back to the gentlemen down in the hole. The Lord knew very well that it would be the lady ants we would see and so used the female form. This knowledge of gender is seen all through the Scripture. These are samples enough to show how carefully the Scripture was written.

Dr. Talbot: Tell us some more interesting things about insects, Dr. Wilson. Is there a regularity in their make up that we would consider as a proof of God's handiwork?

Dr. Wilson: Yes, I might mention two or three very interesting matters. For instance, the bee is very strangely constructed around the Number 3. There are three parts to its body. There are three legs on each side of its body. Each leg is in three parts. There are three tiny toes on the end of each leg. There are 1,500 facets in the eyes and this is a multiple of three. It makes a cell out of wax which is six sided and it makes this wax with three cells underneath its body. One kind of bee is hatched in nine days; practically everything connected with the life and the activity of the bee, as far as the time element is concerned, is a multiple of three.

The number seven seems to dominate the life of the chicken. The eggs are hatched in twenty-one days, which is a multiple of seven. I understand that it takes fourteen days to make an egg and seven hours to make the shell. None of these characteristics could possibly have happened by chance. All of it shows a definite design.

Dr. Talbot: Thank you for these interesting little facts. Someone has said that there is a seven connected with the temperature of the chicken; is that the case?

Dr. Wilson: Yes, it is the case. I understand the reason a chicken does not perspire or, at least, one of the reasons, is that the normal temperature of the body of the chicken is 107° . For that reason the temperature must rise considerably above that figure before the chicken will feel unusually hot. You will notice that there is a seven in that temperature reading.

Dr. Talbot: Did you ever say that man is the only animal that comes into this world without clothing?

Dr. Wilson: Yes, that is the case, Dr. Talbot.

Every other living thing comes with its own garments. The turtle and the snail grow their own shells. The fish produces scales; the sheep makes its own wool. Birds pro-

duce their own feathers. Pigs are covered with bristles. The porcupine makes quills; the alligator, the elephant, the rhinoceros and the hippopotamus make their own thick armor-like skin-but man comes in naked and remains so until garments are provided from some outside source. Man must wear second hand garments. The sheep wore the wool before the suit was made. The cow wore the hide before the shoes were manufactured. There is a reason for this, Dr. Talbot. Animals do not serve God. They live their own lives in their own locality. Man on the other hand was made to serve God and therefore must clothe himself with garments to fit the section of the world in which God wants him to live. He may put on heavy garments for cold districts or thin garments for the hot districts; thus the Lord leaves him free to fix himself up the way he should be.

Dr. Talbot: Do you think of anything more that would be of interest to those who may question whether there is a living God who is Creator and Former of all the things about us?

Dr. Wilson: There are a few things, Dr. Talbot, that are worth noticing. Let me mention, for instance, that God has made everything—both plant and animal—with waterproof skins. How interesting it is that the corn is protected from the water by husks. Grains, too, are protected by a casing. Animals have a waterproof hide. How hard it would be if the farmer had to bring the cows, horses, sheep, chickens, into the barn every time it rained. God also has made the skin of animals flexible so it always fits. If the animal gets fat the skin stretches. If the animal gets thin, the skin contracts. God made the skin to be loose on the body and yet connected with blood vessels, nerves and muscles, which only a wonderful God would ever have thought of doing.

It is interesting to note that our ears are made in such a way that they could only hear sounds between certain limits of vibration. How distracting it would be if we had to hear all the sounds that are in the air all the time. We would go insane. And then the kindness of God is seen in making glands to keep the eyes moist so the lids will slide and slip easily. He put glands in the mouth protected by the tongue so that the mouth would be always moist and peanut butter would not stick to it, nor honey adhere to the gums. We should also be deeply grateful that God thought of a plan to make a separator in the body; by this the poisons in the food and the useless matters could be separated from the food values and thereby be eliminated from the body. How terrible it would be and impossible for each person to have to tear his food to pieces and to consume only the parts that had food value. Of course, we could never do it. We might think also of the kindness of God in never permitting a person to have green hair, pink eye brows and blue whiskers. Why doesn't this happen? Who can explain it? Surely, Dr. Talbot, all of these things prove conclusively that there is a personal God who loves us all and who cares for His creation.

Dr. Talbot: Now, Dr. Wilson, in closing our conversation, would you mind telling whether there are any peculiarities in regard to the manner of defense which the God of heaven has provided for His creatures?

Dr. Wilson: That is a most interesting subject, Dr. Talbot. It is too long to consider in much detail but I shall just mention this—that every kind of animal has its own means of defense and offense; its own method of gaining its food and its own way of making a nest or a home for itself. I shall mention only the methods and means of defense.

The porcupine, with its quills, is safe from lions and dogs or any other animal. Even a snake will kill itself in attacking the porcupine as it is rolled up into a ball. The frog by its color blends with its surroundings and is difficult to see. The quail by its speed and by stirring up the leaves with its wings confuses the hunter and gets away safely. The skunk—well, Dr. Talbot, I do not need to say much about this friend. He speaks for himself. The serpent, by its fangs, brings consternation to its enemies. The gray color of the rabbit makes it blend with its surroundings.

When the mother rabbit is carrying her babies and raising them, God removes from her all the body odor so she leaves no impression on the ground and no dog or wolf can follow her by the scent. Female birds are more somber in color, shaded to suit their surroundings so that they are better protected as they must raise their little ones. The males are often very bright colored. The mother pheasant loses her body odor when she is raising her family so that she cannot be followed by the scent. These are just some samples, Dr. Talbot. Life is full of them. I trust that any sceptics will by now be fully convinced that there is a living God in heaven and a loving Saviour available for every sinner. Pier BEarrs Briss Famon & Som

