## The Facts About Genetics

Genesis 1:25 And God made the beast of the earth <u>according to its kind</u>, cattle <u>according to its kind</u>, and everything that creeps on the earth <u>according to its kind</u>. And God saw that it was good.

Genetics-The branch of biology that deals with heredity and variation in similar or related animals and plants.

<u>Natural Selection</u>- Merely the interaction between organism and environment that weeds out harmful traits and allows helpful traits to become established.

<u>Mutations</u>-Chromosome mutations occur when sections of the DNA are duplicated, inverted, lost, or moved to another place in the DNA molecule.

"There is a theory which states that living animals can be observed over the course of time to undergo changes so that new species are formed. This can be called the "Special Theory of Evolution" and can be demonstrated in certain cases by experiments. On the other hand there is the theory that all the living forms in the world have arisen from a single source which itself came from an inorganic form. This theory can be called the "General theory of Evolution" (Implication of Evolution, G.A. Kerkut)

"While breeding experiments and the domestication of animals has revealed that many species are capable of a considerable degree of change, they also revealed distinct limits in nearly every case beyond which no further change could ever be produced."

(Michael Denton, Evolution: A Theory In Crisis, p.64)

"Evolutionists know that unless favorable mutations do occur, evolution is impossible. In the final analysis, all of evolution must be ascribed to mutations."

(Ernst Mayr, <u>Mathematical Challenges To The Neo-Darwinian Interpretation Of Evolution</u>, p.50)

"If it could be demonstrated that any complex organ existed which could not possibly have been formed by numerous, successive, slight modifications, my theory would absolutely break down." (Charles Darwin, *The Origin of the Species*, p.182)

"An Accident, a random change, in any delicate mechanism can hardly be expected to improve it. Poking a stick into the machinery of one's radio set will seldom make it work better." (Theodoslus Dobzhansky, *Heredity And The Nature of Man*, p.126)

"The mutations we see occurring spontaneously in nature or those that can be induced in the laboratory always prove to be harmful." (C.P. Martin, <u>American Scientist</u>, 41:100, 1953)

"When the mutation rate is very high, no living system can avoid the path to auto destruction." (Michael Denton, Evolution: A Theory In Crisis, p.267)

"Mutations are "merely hereditary fluctuations around a median position, a swing to the right, a swing to the left, but no final evolutionary effect."

(Pierre Paul Grasse, Evolution Of Living Organisms, p.4)

Fact 1-All living organisms reproduce after their kind.

Fact 2-Change within living organisms is limited.

Fact 3-Natural selection does not produce new characteristics, it only acts upon traits that already exist.

Fact 4-Mutations are rare.

Fact 5-Mutations are harmful.

Fact 6-Mutations do not create new structures, they merely alter already existing ones.