## [C-6] Musical Planets

as compiled by Dr. Larry Mitcham based on Job 38:7 {Used by permission – www.TheWordNotes.com}

(Job 38:7) When the morning stars sang together, and all the sons of God shouted for joy?

Planet	Orbit Rad. (km)	Planet Rad. (km)	Musical Note	Gain Ratio	Hz
Mercury	57910000	2440	C-3		32.73727
Venus	108200000	6052	B-3	1.86841651	61.16686
Earth	149600000	6378	E-2	1.38262477	84.57081
Mars	227940000	3397	B-2	1.52366310	128.85740
Ceres	389165000	*****	A-1	1.70731333	220.00000
<b>J</b> upiter	778330000	71492	A	2.00000000	440.00000
Saturn	1429400000	60268	G+1	1.83649609	808.05830
Uranus	2870990000	2559	G+2	2.00852805	1623.00800
Neptune	45043000001	24766	D+3	1.56890132	2546.33900
Pluto	5913520000	1137	G+3	1.31286104	3342.98900

## 1.68986713 average gain

## Explanation:

Dr. Carl Baugh, President of the <u>Creation Evidences Museum</u> in Glen Rose, Texas asked Larry to do calculations related to the planets and musical arrangement. Larry at the time was a mechanical engineer for Texas Instruments in Temple, Texas and had access to large computers. The above table is the result of his calculations.

## In Job 38:7 the Lord asked Job - "where were you when the morning stars sang together"

If the musical note "A" is assigned to the planet Jupiter's average orbital radius around the sun, the average orbital radii of all of the other planets fall on a "white note" on the keyboard. (The actual orbits are elliptical, so the average radii of the orbits are used.) As you can see the gain ratio of the planets falls very close to the golden mean (1.618) and the planet radii are only slightly "out of tune." The planets may have actually generated "musical sounds" as they sped through their orbits around the sun. With the earth's crystalline canopy acting as a receiver, these "sounds" could have been heard on the surface of the earth at the time prior to the flood..

Note that there is one planet missing — "Ceres" does not exit — in its place today is just a bunch of rubble we call the Ceres Asteroid Belt. Ceres may have been destroyed by the same cataclysm that caused the Flood on earth. "We know that the Scriptures says — **seventeen times** that the Lord "**stretched out the heavens**" - we believe that the last stretching occurred at the time of or shortly after the cataclysm."

Dr. Larry Mitcham

\* My (Sonny) additional note: I showed Larry how the earth's orbit was probably slightly less prior to the flood (1.995% less – see How Long Was a Day in Genesis) and suggested that he try decreasing the obits of the other planets by the same percentage to see how that would affect the outcome of the calculations. He later informed me that apparently it is not just a matter of the orbits being stretched, but actually they have been "warped" -- possibly by a black hole or some other very large mass passing near or through our solar system.

Dr. Larry Mitcham is a personal friend of mine who taught a Sunday School class at the same church I did in Temple, Texas. He holds numerous patents for printer drive mechanisms and has done extensive research in scientific creation - including building and using hyperbaric chambers and magnetic fields. He has also been involved with archeological digs and written a book dealing with the Hebrew codes and 9/11. Larry continues to conduct creation seminars at the Creation Evidences Museum and other places.