The Oort Cloud 5,000-100,000 A.U.

REVELATION 57 - THIRD TRUMPET: BITTER STAR

Dr. Leon L. Sanders Revelation 8:10-11

Kuiper belt

## To Allegory or Not to Allegory: {*Never*} How to Interpret is the Question?

Question throughout Revelation, entire Bible, is what hermeneutic approach applies:

Prophetic Literature – Does Scripture provide clear guidance and definition of imagery?

Historical Literature – Does Scripture allude to historical events: Past, Present or Future?

Normative Literature – Is Bible describing factual future events in unambiguous terms?

How did contemporaries define terms that may differ from our definition of same terms; i.e., star?

Today – Tremendous flaming liquid ball providing energy across wide spectrum

Then – Any heavenly body of light that may or may not enter earth's atmosphere

When in doubt, <u>exegete</u> Scripture which clearly requires least amount of imagining; i.e., biblical application of Occam's Razor: physical *heavenly body* over mystical, unexplainable apparition

## Revelation: It's About the Science

Revelation becomes clearer the more Man knows about God's Creation

Comets < 200 years orbit come from Kuiper Belt – Less eccentric orbit {Ex: <u>Halley</u>}

Comets > 200 years orbit may come from Oort Cloud – Highly eccentric orbit {Ex: Shoemaker-Levy 9}

Star can mean a comet near or entering Earth's atmosphere causing catastrophic physical events

God Controls the Heavens (Ge 1:16-19; Job 9:4-10; Ps 147:4)

### The Kuiper Belt and the Oort Cloud

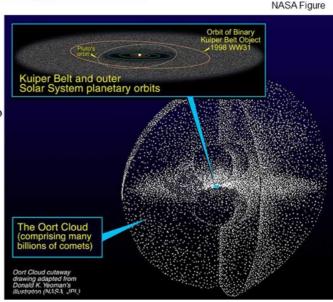
- 1. http://www.ifa.hawaii.edu/faculty/jewitt/KuiperBelt.htm
- 2. http://www.ifa.hawaii.edu/faculty/jewitt/oort.html

#### **Kuiper Belt**

A large body of small objects orbiting (the short period comets) the Sun in a radial zone extending outward from the orbit of Neptune (30 AU) to about 50 AU. Pluto maybe the biggest of the Kuiper Belt object.

#### **Oort Cloud**

Long Period Comets (period > 200 years) seems to come mostly from a spherical region at about 50,000 AU from the Sun.



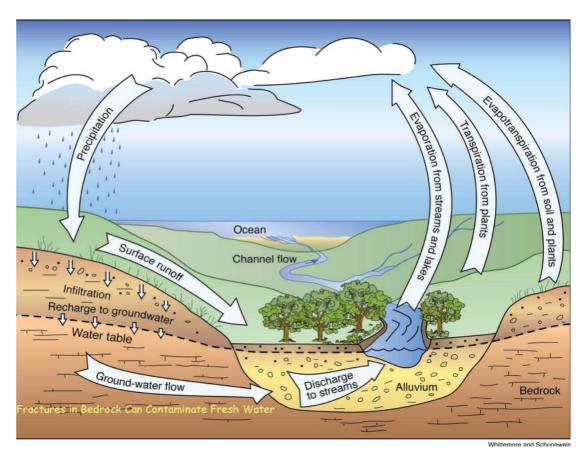
### Earth's Water Cycle: Easily Fractured by Cometary Impact

Evolutionists have maintained their illusion using the Asteroid-Comet Gap fallacy

Christ can use meteor to fracture a portion of earth's crust disrupting regional fresh waters

Could allow mixing of water with volcanous sulfuric substances making *local* waters bitter

Extent of bitter, non-potable, waters depends on location and extent of meteorite impact



### Allusion Back to Job: Can Man Control Fresh Water Supplies?

Each trumpet challenges Man's illusion of Control: Land-Sea-Fresh Water

Fresh waters essential for life: Only 3-5 Days

Asteroids unpredictable; hard to detect seemingly appearing out of nowhere

Flaming when it becomes a meteor in the sky

Depending on size and locale, impact could contaminate a continent's fresh water

Wormwood, an early *bitter* intestinal med; could cause death in larger doses



# Third Trumpet Alert: Repent! Recognize your Need for Savior

As Day of His Return draws nigh, Christ dramatically illustrates Man's inability to understand or Control even his local environment necessary for life

Flowing waters reference God's Holy Spirit (Jn 4:13-14)

Cistern waters poor substitute, broken cisterns picture spiritual bankruptcy (Je 2:10-13)

Man's boasting of Controlling ecology are empty words; Man is ignorant of empirical nature (Job 38-

When confronted with his ignorance, Job repented gaining salvation (Job 42:1-6)

Majority of Mankind reject Christ's pleas to repent, like Job's three comrades; yet even they eventually repented unlike many throughout history, especially Modern peoples (Job 42:7-9)

Hear the warning, repent lest a worse calamity comes; many people now do not repent, nor will many of this period: Do **you** hear Jesus' repentance call <u>today</u>? (Jn 5:10-16; 15:22; He 4:1-11; Re 6:12-17; 16:4-9)

