GRAVITY BUILDS HOLLOW SPHERES

Supporting Hollow Earth Theory

The theory predicts that matter will tend to 'float apart' at the gravitational centre causing a hollow, and further, that once formed the hollow has a tendency to grow as matter is 'drawn up' from the centre toward a new spherical centre of gravity that emerges within the shell.

Wolfgang Flatow
7/December/2016

Contents

Gravity Builds Hollow Spheres

This is a journey I have undergone over 10 years regarding my encounters with hollow Earth stories and theories.

Introduction

This theory has evolved over many years of contemplation and reasoning. It began with my utter dismissal of the possibility of a hollow Earth.

Every time I encountered stories or references to "Hollow Earth" I found myself dismissing them as an impossibility and relegating them to myth and legends.

My reasoning was simple - I know how quickly pressure builds as I dive deeper into water, and how high pressure spheres are required to travel to the bottom of our Oceans which is a tiny fraction of the distance to the centre of the Earth.

Gravity rapidly builds enormous pressures with depth and the pressure at Earths centre must be incredible - you simply CANNOT sustain a hollow space in the midst of those pressures...

Rethink

As I encountered hollow Earth references again and again, I decided around 2006 to have another think about Gravity and take a closer look at what would be the situation deep in the middle of the Earth. My initial thinking was really basic and somewhat knee-jerk, I was not happy I had really investigated the matter thoroughly.

So then began a series of thought experiments and reasoning exercises. As I could not travel there in body I would use my mind.

Thought Experiments

We project ourselves to the gravitational centre of our Earth around which we create a spherical room 300 m radius with all material removed. We make it nice and cool and pump in pleasant air to breathe.

We have a 25mm radius steel ball bearing.

1) Floating ball bearing

We hold the ball bearing at the centre of the Earth's Gravitational fields, at the centre of our spherical room.

We let go slowly and carefully so as not to push the ball bearing one way or another.

I have asked many people what they think would happen to the ball bearing and all agree with me that it would simply float there - it would not 'fall' one way or another.

This is the first clue that the gravitational effect in the centre of the Earth differs from that on the surface.

It is the fact that the gravity from mass in any one direction is counter-balanced by gravity from mass in its opposite direction.

2) Ball bearing 'falling up'

Now we take the ball bearing and we place it somewhere on the inside edge of our empty spherical room and we ask the question "will the ball bearing 'fall' inwards toward the gravitational equilibrium centre point?".

To answer that question we must consider the formula for gravity ($F = Gm_1m_2/r^2$) which describes an exponential reduction of gravitational attraction with increase of distance. This is somewhat similar to magnetic field strength over distance.

Therefore, the mass adjacent to the ball bearing has greater attraction than the mass on the opposite side of the 600m diameter hollow room, due to its greater distance.

Based on this reasoning I conclude the ball bearing will rest against the inner surface of my spherical room - essentially 'falling up'.

3) The hollow grows

The 'falling up' effect is created by the initial existence of a hollow sphere. If that volume was filled with the same as surrounding material the mass-distance-difference would not exist.

However - and this is vital - once in place the hollow sphere does not want to collapse!

The 'walls' of our spherical room are 'held up' by the same gravitational effect that is holding the ball bearing 'up'.

The greater distance to the opposing side of the 'shell', the less its attraction.

Once a hollow exists it appears to want to grow as the near side 'draws up' the matter relative to the significantly smaller attraction from the receding opposite side!

Much like matter at the outside surface wants to 'compact down' the matter on the inside surface wants to 'compact up', the more so the larger the hollow.

Once a hollow exists there is no longer a gravitational centre point but a spherical gravitational centre with a radius larger than the hollow!

4) Would a hollow form?

The theory rests on the formation of a hollow in the first place. Once it exists, it is stable and is likely to grow to a theoretical balance point.

The clue that a hollow would spontaneously form is point **1) Floating ball bearing** in that at the centre of the Earth all gravity 'cancels out' and so there is really no 'pressure' there. Any pressure 'pushing down' is equalised by pressure 'pulling up'.

Matter at the centre of the Earth is perfectly happy to 'float apart' and so the likelihood of a hollow forming in the first place is very high.

5) Breathing room

As Earths hollow grows the contained volume will experience massive pressure fluctuations as the shell expands, contracts and distorts in its orbit and interactions with other bodies.

It will seek an opening to the outside that indicates one or more pressure release points will burst through the shell. This is likely to be the thinnest part of the shell which would indicate the rotational poles of the Earth as mass would build up thicker toward the equator due to centrifugal forces.

Conclusions

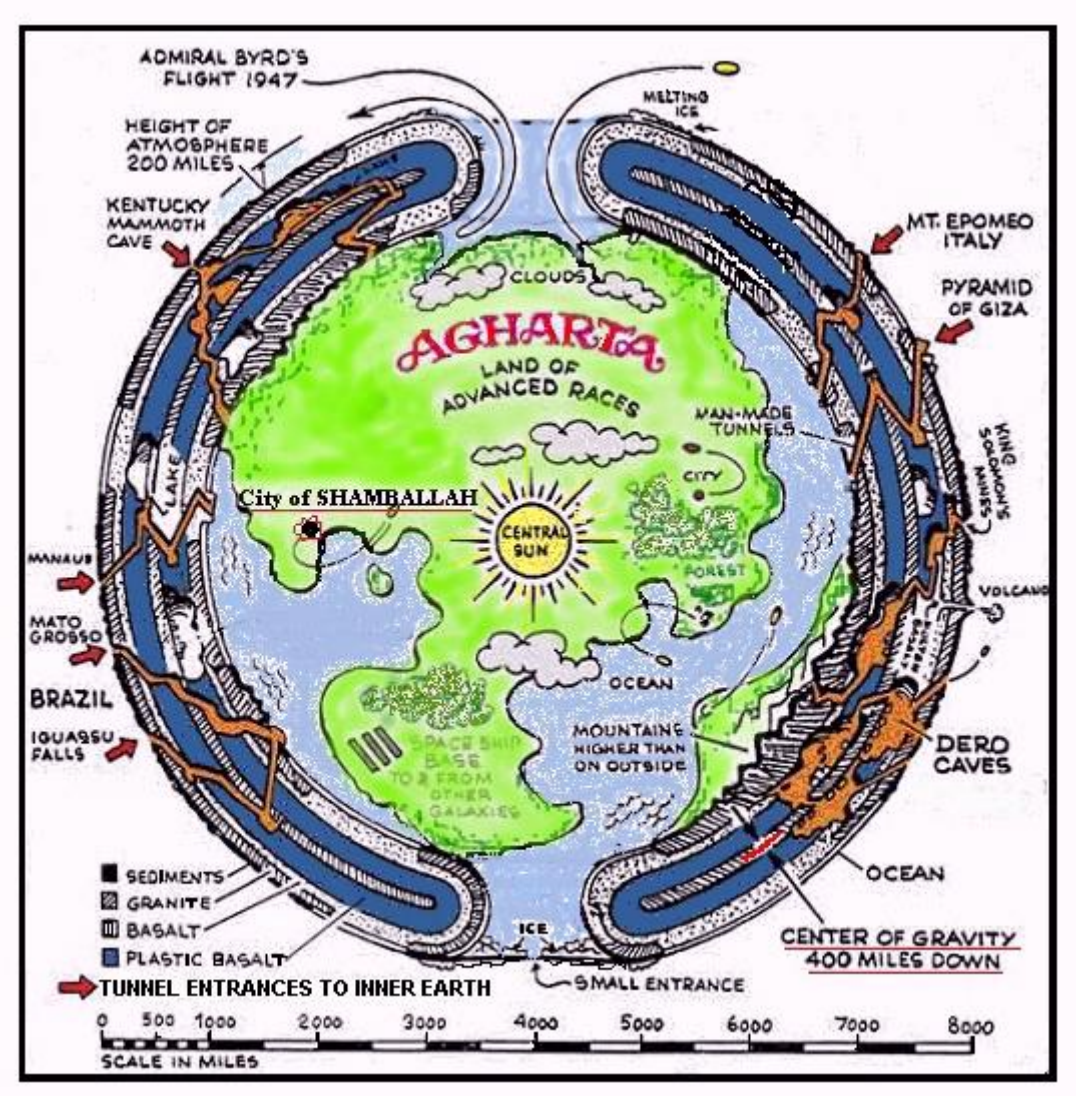
1) A hollow Earth is not just possible but likely

The theory predicts that matter will tend to 'float apart' at the gravitational centre causing a hollow, and further, that once formed the hollow has a tendency to grow as matter is 'drawn up' from the centre toward a new spherical centre of gravity that emerges **within** the shell.

The theory predicts that it is more likely to form and maintain a hollow than to remain solid at the centre.

2) Perfect match with hollow Earth charts

This theory predicts a structure of the Earth precisely as indicated in many existing hollow Earth charts, with 'breathing holes' at the poles:



These maps and associated accounts tell of a vast interior that is not only habitable but inhabited by an ancient and advanced civilisation.

These stories say there is a light that radiates outward from the centre. While not part of this theory, there are many possible unknown energetic effects that can potentially manifest at the central intersection of a planets fields to naturally create a central sun.

3) All large astronomical bodies have similar hollow interiors

The theory predicts hollow interiors for all large astronomical bodies.

It means our Sun, all Planets and Moons are hollow.

It could mean that even theorised black holes are hollow.

4) All matter is hollow

The general theory extends to all forces, strong or weak, and point to all bodies being hollow from the microcosm to the macrocosm.

It is already evident that atoms are hollow and made up of much more emptiness than substance. This theory would explain why a stable shell is generated - the internal counter balancing of fields.

5) Gravitational Shells

The theory predicts that gravitational equilibrium point/layers prompt cavitations to occur due to field instability/counteraction around the equilibrium.

The initial gravitational equilibrium point is the centre of the Sphere.

Once a hollow is created and a shell is formed, a new spherical gravitational equilibrium layer forms at the centre of the shell.

The theory predicts that this can split the entire shell into 2 shells given sufficient mass and that these form at predictable mass/ratio distances.

It is therefore predicted that very large Planets and Suns naturally form several Gravity formed internal Shells caused by gravity equilibrium layering (here is an overlap with electron shells around the atomic nucleus).

Author

This theory is an original thought process, experiment, reasoning by Wolfgang Flatow. The work is presented in the form and structure of its original evolution since 2006 when the first 2 components where derived.

The work has continued in isolation from other sources, including the internet, to ensure that the original inspiration flow was not distorted (a technique used by the author in his long career in R&D). The only exception being the formula for gravity and its exponential relationship to distance.

The work is now freely presented to thinking and scientific minds for consideration and discussion.

Contact Wolfgang at me@wolfgangflatow.com.