

Notes on the Works
of
Walter & Lao Russell



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Document Version - 1.2
This document will be periodically updated.

Important Note to Reader:

This document is by no means meant to be a replacement, nor even an introduction, to the works of Walter and Lao Russell. I heartily encourage you to read them and form your own conclusions; I only wish to humbly offer some information that has been both useful and deeply meaningful to me (much of which came through the inspiration of others to whom I am most grateful). Although there is much that is not covered here (and perhaps even a few errors on my part), I hope it will also be helpful to you, and that we can work together to apply this work towards the benefit of ALL.

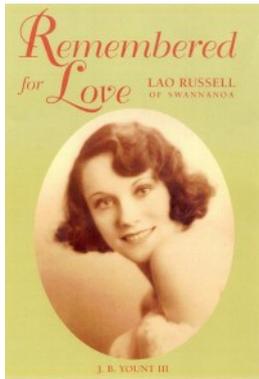
A Short Biographical Sketch

We won't go into their personal histories here as there are already several short videos that give nice introductions to their work:

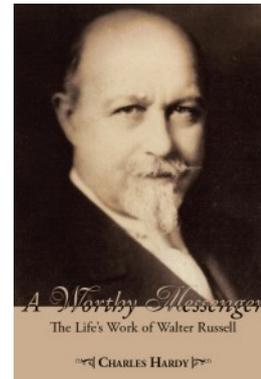
[The Inspiring Lives of Walter and Lao Russell](#) (10 min. 13 sec.)

[Walter and Lao Russell: Their Life and Legacy Together](#) (11 min. 15 sec.)

For more thorough accounts of their lives, each of them has their own biography:



J. B. Yount III - Remembered for Love



Charles Hardy - A Worthy Messenger

Many of their works also have various autobiographical details scattered throughout.

The Mind

There is a continual emphasis throughout Walter and Lao's work upon the distinction between knowing and repeating. For example, one can repeat information without necessarily knowing its meaning or significance.

In relation to this concept, the brain is seen as a recording mechanism for sensed experience, and the Mind, while acting through it, is distinct from it. Likewise, our senses are receptors for wave motion. They span only a limited bandwidth. We might extend this range with instruments like microscopes, telescopes, and the like, but they can also sometimes be deceived by motion.

I'm sure many are familiar with the phenomena of seeing a pinwheel moving clockwise when viewed from one direction and counter-clockwise when viewed from the other, or how a fast moving object can sometimes seem to stand still. There are similar illusions for every sense (hearing, touch, etc.), and not just sight. This fact is extremely important to bear in Mind whenever we observe things, even with our instrumentation (such as in "Empirical Science").

Only the Mind can encompass the whole spectrum, and in so doing, know the transcendental Cause of all manifest effects directly.

Creation

The concept of "like attracts like" is a Universal Law. Some might use the words "karma", "manifestation", "resonance", and others to describe it, but we will state it simply as: We create our experience through the choices we make.

We can also readily demonstrate the validity of this statement to ourselves: Our beliefs influence our perceptions, our focus shapes the demeanor that we project to others, and our actions condition our habits. All of these things are controlled by the choices we have made, and continue to make.

Our very bodies are a reflection of our decisions (in both subtle and overt ways). Everytime we think a particular thought or feel a particular feeling there is a corresponding rearrangement of our bodily structure to make these things possible (e.g.: the generation of a neuropeptide, the release of a hormone, the flexing of a muscle, a facial expression, etc.). In fact, the term "deadly sin" is probably more literal than figurative in nature. For example, when one is continually stressed by emotions such as anger, one releases a chemical called cortisol that destroys the body in high enough quantities. Inversely, virtue provides coherence. Endorphins, a chemical released with the emotion of joy, builds up the body! Not only can our thoughts-feelings change our health for the better¹ or for worse², the physical actions we direct towards ourselves, such as our lifestyle choices, can enrich or hinder our quality of life as a whole.

This concept applies not only to our inner or immediate personal environment, but extends outward as well. Within our interpersonal relationships, the ways in which we treat others influences how they treat us in response. As another example, using harsh words with someone might induce resentment or sadness, whereas kindly words may inspire happiness and gratitude. It is important to keep in Mind, that ultimately, while we cannot control how others may treat us, we *can* control how we act (and react) to the circumstances that we encounter. How do you extend yourself out into the world? What situations do you place yourself in?

Through continual presence, and the awareness it provides, we can free ourselves from doing things that we might later come to regret. Through proper understanding we can unlock our fullest potential. By knowing of the oneness that each of us shares with the Source of All things, our prayers cease to be a supplication to some indistinct entity somewhere outside of ourselves, but instead become a planning with this infinite potential within us. As Walter and Lao might put it, this would be to "work knowingly with God". We occupy our time with both "decentrating" (understanding inwardly) and concentrating (enacting these plans outwardly).

However, as pointed out above, much hinges on the decisions we make. How can anyone ask for a thing which they are not willing to do themselves? Therefore, "God will work with you, but not for you." It is not enough to have a good intent, but also a constructive means of carrying it out. It is up to us to be self-responsible, stay present, stay informed, and refine or change our actions as necessary; Nature will do the rest.

1 Mental-Emotional Healing, "Placebo Effect", etc.

2 Psychosomatic Illness, "Nocebo Effect", etc.

There are entire fields of study dedicated to the understanding of these effects (e.g.: Psychoneuroimmunology).

Society

In the previous section the Universal Law of "like attracts like" was described. Another term used for the same concept is *Rhythmic Balanced Interchange*, wherein whatever is given is always "regiven" in kind. To state it another way, by keeping all our interchanges with others orderly and balanced by constantly extending (or giving) the most constructive aspects of ourselves, it is reflected back to us (or "regiven" in return). We can choose to work together towards mutually beneficial goals, and thus create a civilization truly built upon civility.

To facilitate this ability, Walter and Lao give a model of the different stages of awareness that one passes through in their unfolding, and elaborate upon how it manifests within society in great detail. To give a quick synopsis:

*First Stage - "Primate Man" = The beginning of individualized existence, mainly focused on survival.

*Second Stage - "Pagan-Barbarian Man" = The beginning of sense consciousness, and to some limited extent, morality.

*Third Stage - "Mind Consciousness" = The beginning of inner spiritual knowing.

*Fourth Stage - "Cosmic Consciousness" = The beginning of the experience of oneness, the understanding that the same principles that lie within the core of one's being are the same that center all things.

*Fifth Stage - "Christ Consciousness" = The constant experience of oneness to the extent that one always "works knowingly with God" to a very fine degree.

While much of the first couple of stages might be clouded by fear and the idea of "might over right" to attain one's desires (i.e.: in a selfish and destructive manner without any thought to the consequences), the following stages yield knowledge which can fulfill all of our needs in constructive ways.

For example, the technology that arises from the inspired consciousness of the third stage can produce unlimited energy, which can then be directed towards the end of all material lack when used effectively (e.g.: clean food, clothes, shelter, and other necessities available for everyone). When used ineffectively, we channel it towards the making of weapons to kill each other, ourselves, and our environment through a myopic attempt to get what we want. Which do you choose personally? And what might society be like if all were to adopt such a view?

To describe the type of spirituality that arises from the consciousness of the later stages, we quote Richard Maurice Bucke, the author of [Cosmic Consciousness](#) (a book that probably influenced the above model to some degree):

In contact with the flux of cosmic consciousness all religions known and named to-day will be melted down. The human soul will be revolutionized. Religion will absolutely dominate the race. It will not depend on tradition. It will not be believed and disbelieved. It will not be a part of life, belonging to certain hours, times, occasions. It will not be in sacred books nor in the mouths of priests. It will not dwell in churches and meetings and forms and days. Its life will not be in prayers, hymns nor discourses. It will not depend on special revelations, on the words of gods who came down to teach, nor on any bible or bibles. It will have no mission to

save men from their sins or to secure them entrance to heaven. It will not teach a future immortality nor future glories, for immortality and all glory will exist in the here and now. The evidence of immortality will live in every heart as sight in every eye. Doubt of God and of eternal life will be as impossible as is now doubt of existence; the evidence of each will be the same. Religion will govern every minute of every day of all life. Churches, priests, forms, creeds, prayers, all agents, all intermediaries between the individual man and God will be permanently replaced by direct unmistakable intercourse. Sin will no longer exist nor will salvation be desired. Men will not worry about death or a future, about the kingdom of heaven, about what may come with and after the cessation of the life of the present body. Each soul will feel and know itself to be immortal, will feel and know that the entire universe with all its good and with all its beauty is for it and belongs to it forever. The world peopled by men possessing cosmic consciousness will be as far removed from the world of to-day as this is from the world as it was before the advent of self consciousness.



Illumination

You awake to what seems to be a normal day. While tending to your regular activities, you notice there is a subtle charge in the air that gives a mild sense of foreboding, as if something big is about to happen. You shake it off and continue to focus on the task at hand...

Then, all of a sudden, an intense feeling washes over you and a flash of light fills your field of vision as if an electrical short-circuit has occurred between the two hemispheres of your brain causing an explosive spark in the center of your head. Your awareness is ejected from your body, and when your vision clears, you notice that you are actually looking down at yourself from above.

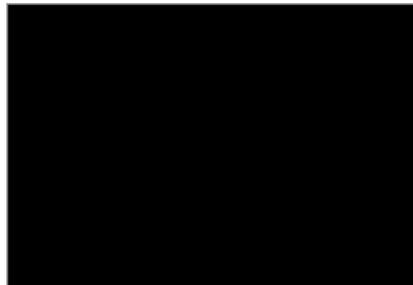
You still have a sense of identity, but what is this aspect of you? Some sort of Astral form? You notice that there is a type of cord connecting you to your physical body, and with a small sense of relief, you realise that you are actually floating away, up into the sky. As you climb ever higher, the atmosphere begins to turn into a purplish haze. It becomes dark and you can make out stars in the distance. All the colors are so vibrant!

With your distance out from Earth increasing, you reach a point where all the stars instantly seem to disappear. An immensely deep blackness, a "formless void", is all around you. If ever there was a such a thing as a complete sensation of "nothingness" or "emptiness" this moment would qualify.

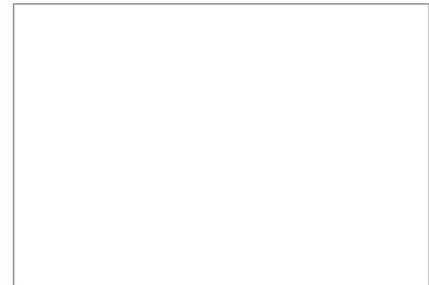
Without warning, the blackness turns into a searing white Light. Its luminance is infinitely bright, so incredibly bright that words cannot describe it. The Light engulfs you, and in that moment, it *is* you. Everything *is* you. Not only do you know it with certainty, you feel it experientially.



Outer space as seen through the senses.



Space without matter.



The infinite white Light as seen by the Mind.

A cascade of information floods your Mind, archetypal patterns that describe the birth and unfolding of all seemingly material forms.

The blackness is present before you again, and so is your sense of individual self. Your attention is drawn to the cord connecting you to your body. By focusing in on the cord, you realise that you can control your physical body on Earth through it as if by remote control. With some effort, you are able to make your body grab a pen and paper.

As you guide your body to sit down and write, you begin to describe the things you've experienced while your body draws it all out in a clumsy scrawl. In intermittent waves of activity, you click into this state of Oneness in Light, and back into dictating the information to your body.

This continues for some time, although you are not aware of it, until you feel yourself being drawn back towards Earth. Closer and closer you get. You can see the blue glow as you near Earth's atmosphere, wisps of cloud. The large structures upon Earth's surface that once had an ant-like size

are now becoming more distinct.

You merge with your body, taking in a sharp breath and sputtering as you reconnect. You cannot see, being afflicted with a temporary blindness. Only indistinct blurs move in front of you. Concerned family members shuffle over to you, and one begins to speak.

"Are you alright?" You can hear their voice falter as if tears are welling up in their eyes.

"Yeah, I'm fine. But I can't even begin to describe what has happened...", you assure them. They begin to sob.

"...What's wrong?"

"We thought you were in an accident and became brain damaged. You've been acting very strangely, and we were seriously considering having you committed."

"Why? I've only been gone a little while."

"A little while?! You've been like this for over a month!"

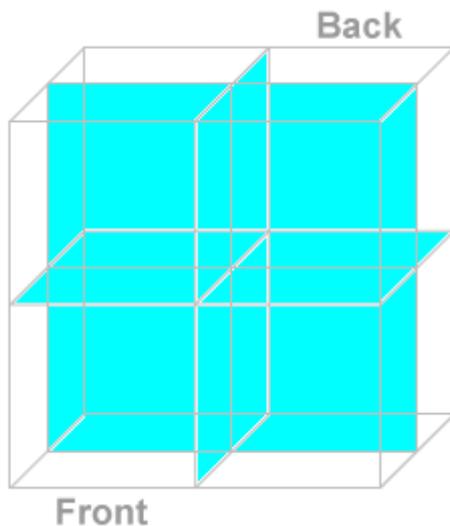
Your throat becomes dry. Have you really been gone that long? It seemed like but a moment really. An absolutely ineffable moment of course, but a moment just the same. Whatever it was, you know with certainty that you've experienced something important. But the question is, will others take so keenly to your explanation of it?

A General Summary

We will now go through a brief overview of the cosmogony as I understand it. Because they have such a unique terminology and many of the ideas evolved over time, I will attempt to explain any alternate names, changes, and/or how it might differ from the common scientific concepts. Please follow it in order as it builds upon itself in a very specific way, and keep in Mind the dynamic nature of all the patterns.

The Wave-Field:

Since it is these archetypes which fill all of "space", their study is referred to as "space geometry". Let us begin with a structure called a *Wave-Field*.



(Isometric view of cube.)

In its most general form, it is a cube with 3 planes intersecting within it. These planes are referred to as *Inertial Planes* or *The 3 Mirrors of Action*, and are highlighted in cyan in the image to the left.

A note on the underlying science and philosophy:

Physically, the energy that makes up the *Wave-Field* is what would normally be called a "magnetic field", with each plane I suppose being equivalent to a "bloch wall" (e.g.: the point in the middle of a bar magnet where the field reverses). However, the use of this term in this sense is generally avoided within their work as it sometimes implies that "magnetism" is some force distinct from electricity. In other words, this field is actually electrical in nature.

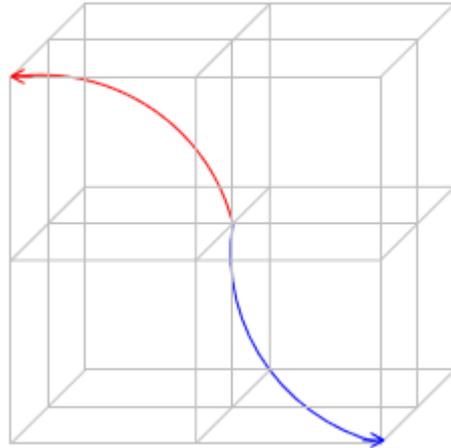
To explain further, we will cover some very general information about magnets. An electromagnet is created when electrical current is passed through a wire wrapped around an iron bar. I'm sure many of us have played with a coil of wire looped around a small piece of steel as it is connected to a battery. In a similar fashion, when one makes a "permanent magnet" they run a very high current through the bar of iron itself to "magnetize" it for long periods of time. The bar is acting as if the current is still there; the "magnetic field" is thus a sort of residual or mirrored electricity.

I believe the term "wave-field" is optics jargon for the geometric space through which a wave travels. Why this name was chosen will become readily apparent as we continue on.

The Still Magnetic Light:

Flying out from the very center of the cube in each direction (180° from one another) where *The 3 Mirrors of Action* meet, are two poles (depicted in the image to the right by red and blue lines).

This is known as one *Wave Cycle*.



A note on the underlying science and philosophy:

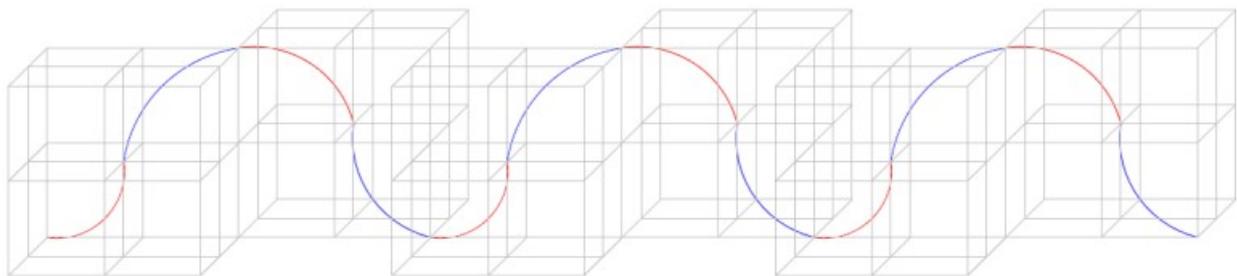
Physically, an inert gas lies at the point where all 3 planes cross. It is also sometimes called *The Still Magnetic Light*. To fully describe what is meant by this term requires a bit of explanation.

A distinction is usually made between the words "light" (or "incandescence") and "Light" (with a capital 'L'). The former refers to an electric wave, while the latter denotes the infinite white Light referred to earlier. It is "Still" (i.e.: it does not move) because it is Omnipresent. The two poles are (DC) electric waves that extend from it¹. The analogy is often used that these waves are like two ends of a see-saw, with the middle point being the fulcrum. Again, this "fulcrum" does not move, but is seen as the impetus behind all motion and is the reason why it is described as "Magnetic" (i.e.: it has the ability to "attract" and "repel" through its control of electrical action - whereas a "magnetic field" alone does not).

"God is the immoveable mover", so to speak.

The Octave Wave:

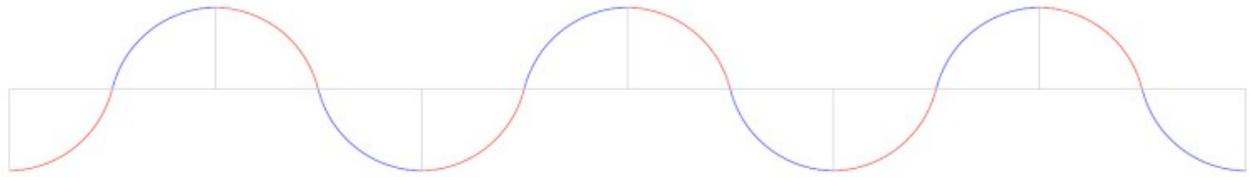
By linking up *Wave-Fields* edge-to-edge you can make a sine wave formation, shown here in both 2 and 3-dimensions.



3-dimensions

(Looking at it carefully we notice that it is actually a spiral, like one-half of a double helix.)

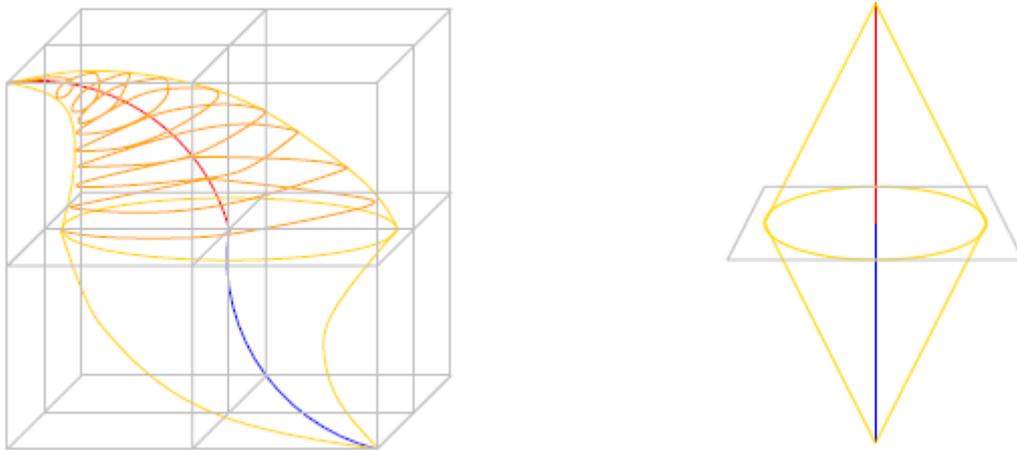
¹ This action is related to the splitting of electric waves by a "magnetic field", and is usually called the "Zeeman Effect".



2-dimensions
(A flat projection of the above image.)

Now we know why it is called a *Wave-Field*. Let's go back to one *Wave Cycle* again to understand *The Octave Wave* more thoroughly.

Cones:



Around each of these poles is another type of electrical wave² that wraps around it in logarithmic spirals, shown in **dark orange** in the image to the left.

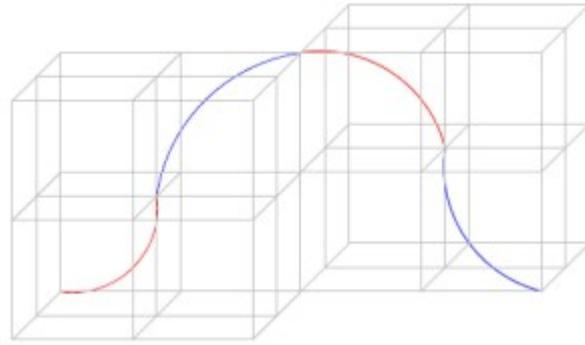
Because we do not want to have too much going on at once, we have only outlined the spiral in **yellow-orange** around the blue pole to show its shape. These vortices begin at the middle plane and tighten into a point as they follow the poles.

If you were to take this curvy double vortex in the left-most image, and straighten it out to be like that in the right-most image, you would find that it is akin to two cones touching base-to-base.

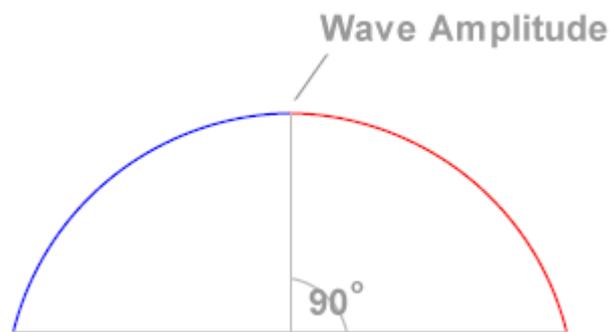
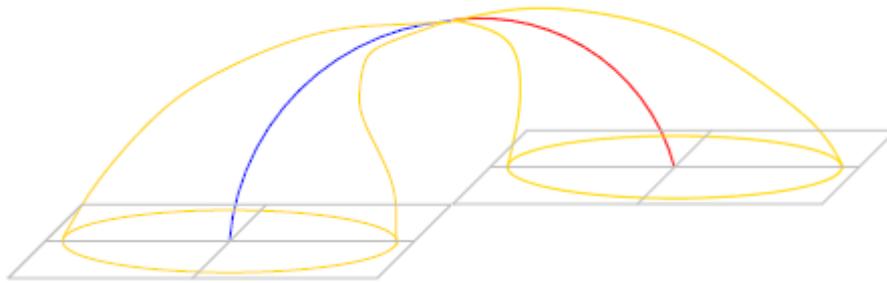
Everytime you see these **yellow-orange** cones it is important to realize that we are actually describing a vortex.

To continue, we will take two adjacent *Wave-Fields*:

² It is what we would normally call "magnetic loops of force".

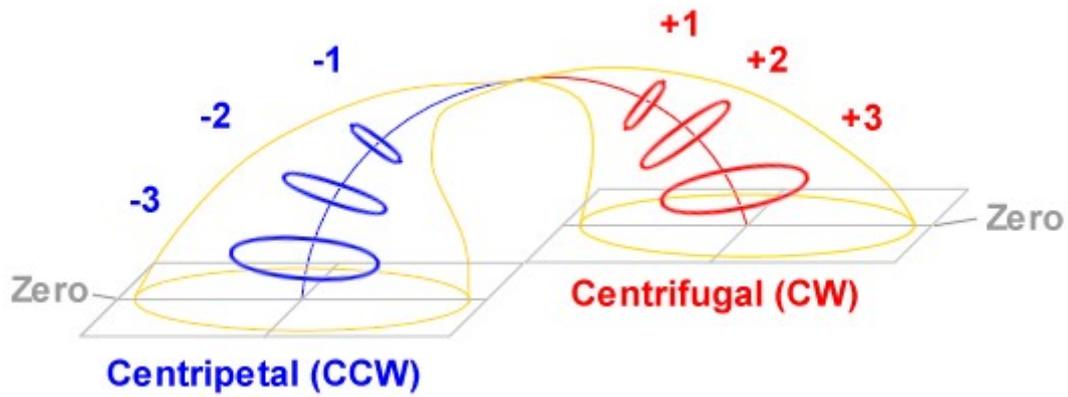


And focus in on only the top half and its associated conical vortices like this:



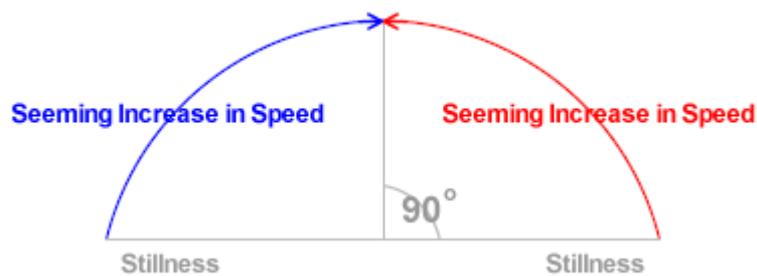
Again we point out that it is describing a wave, shown here in 2-D.

At regular intervals along this wave are areas called Locking Points or Pressure Planes where the energy winds up into rings:



A note on the underlying science and philosophy:

The numbers are usually referred to as *The Formula of Locked Potentials* or *The Universal Heartbeat*. The plus and minus denote the "chirality" or "handedness" of the ring (i.e.: whether it is turning clockwise or counter-clockwise). The lower the number, the faster and more tightly wound the ring is.

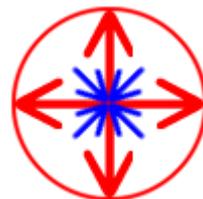


Since the rings are spinning, they have a tendency to "lock" into their associated *Pressure Planes*. This is called the *Gyroscopic Principle*. Ever notice how hard it is to move a toy gyroscope from side-to-side while it is spinning?

By "centripetal" we mean that there is a predominance of a pressure pushing inward towards the center of the ring, and by "centrifugal", a predominance of pressure pushing outward from the center of the ring.



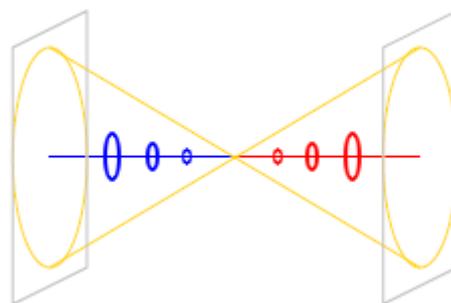
Centripetal



Centrifugal

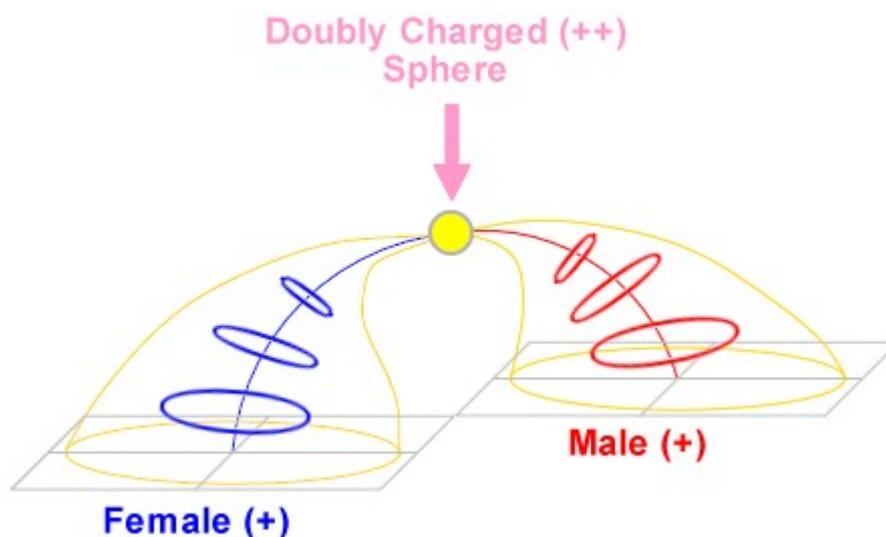
The dynamics of these rings are probably very similar to "[optical vortices](#)".

Like we did before, we can take these two curvy conical vortices and straighten them out (like in the image to the right). This time they look like two cones touching apex-to-apex.



Doubly Charged Sphere:

All the rings compress together to form a sphere at wave amplitude called a *Doubly Charged Sphere*:



The blue and red waves converge on the poles of the sphere.

A note on the underlying science and philosophy:

If *The Still Magnetic Light* is *The Universal (Sexless) One*, then these two electric poles are the Divine *Mother* and *Father*, hence "female" and "male". The One divides itself into two to give rise to Creation.

Normally the female-half would be referred to as "negative electricity" and the male-half as "positive electricity", but it was felt that these terms do not accurately convey what is happening here. They sometimes imply that there are two types of electricity (when in fact there is really only one that moves in two different directions). In later works, "negative electricity" is said to be an oxymoron (and they liken it to the phrase "silent sound" - i.e.: a sound wave without vibration).

All spheres are made through the union of a male and female pair. This is known as *The Sex Principle*.

Like the rings, the sphere has a predominance of pressure either towards center from all directions (*Cathode*) or away from center in all directions (*Anode*):



Cathode
(Contraction, Compression)

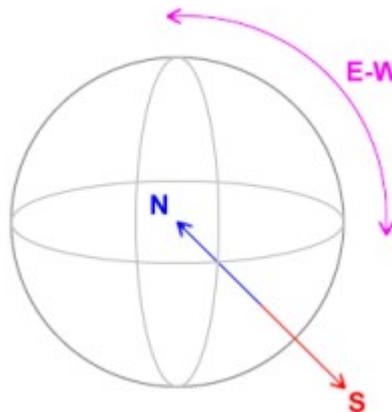


Anode
(Expansion, Rarefaction)

A note on the underlying science and philosophy:

The "cathode" is the point where electricity enters a circuit, while the "anode" is the point where it leaves it. Since our "circuit" here is spherical, the electricity is longitudinal, pushing both towards center and away from it simultaneously. As Walter and Lao might put it, "every anode is also a cathode". This moving in two directions causes the sphere to pulsate. In conventional physics parlance, it is a "spherical standing wave".

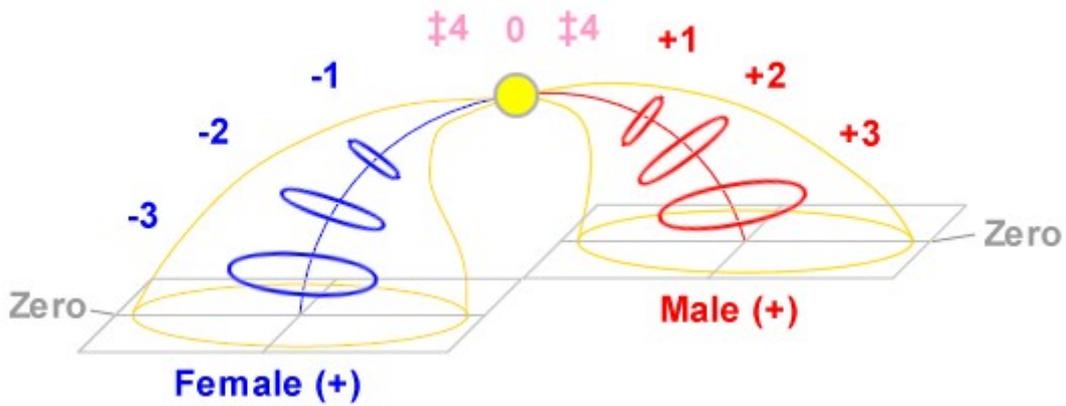
It should be mentioned here that Walter and Lao also have a particular way of describing the motion in each direction when it comes to the sphere. Inward is "North", outward is "South", and all around the surface is "East-West".



Moving North and South produces a change in pressure, while moving East-West is to stay in one particular pressure. Why exactly this convention was chosen will become more apparent as we continue.

With different ratios and intensities of **Male** and **Female** we can create a multitude of different spheres. But in order to understand how all of them connect together and how each of them changes, we need to understand more of the properties of the sphere in general.

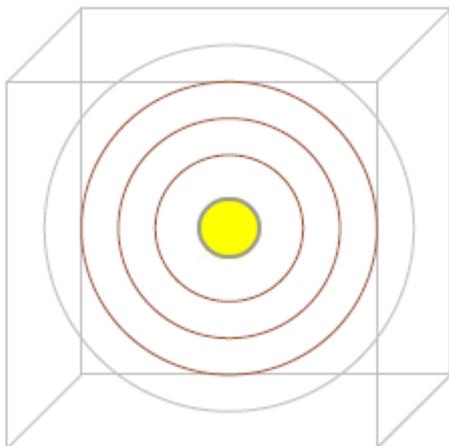
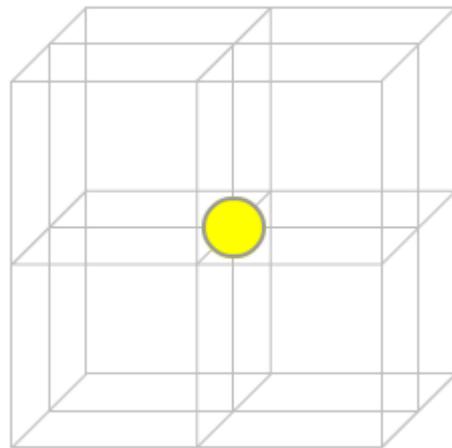
First, let's see how it relates to *The Universal Heartbeat*.



Here we have added the *Doubly Charged Sphere* and its associated numbers.

The two instances of "++4" refer to the fact that the sphere itself is partly Male (+) and partly Female (+), and is seen as an elaboration upon the characteristics described by numbers 1, 2, 3 as mentioned earlier.

The zero is there because it turns out that the sphere is at the center of its own *Wave-Field*.

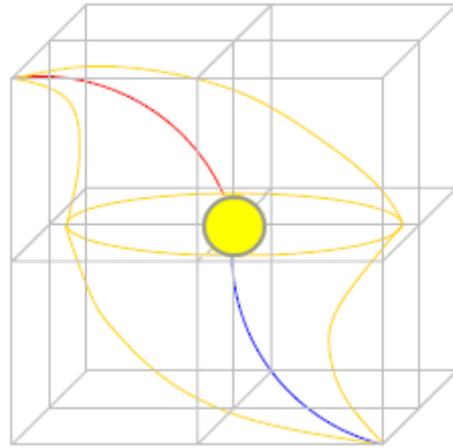


The six planes that bound the sphere (and make up the cube itself) are called *Planes of Zero Curvature* or *The 6 Mirrors of Reaction*.

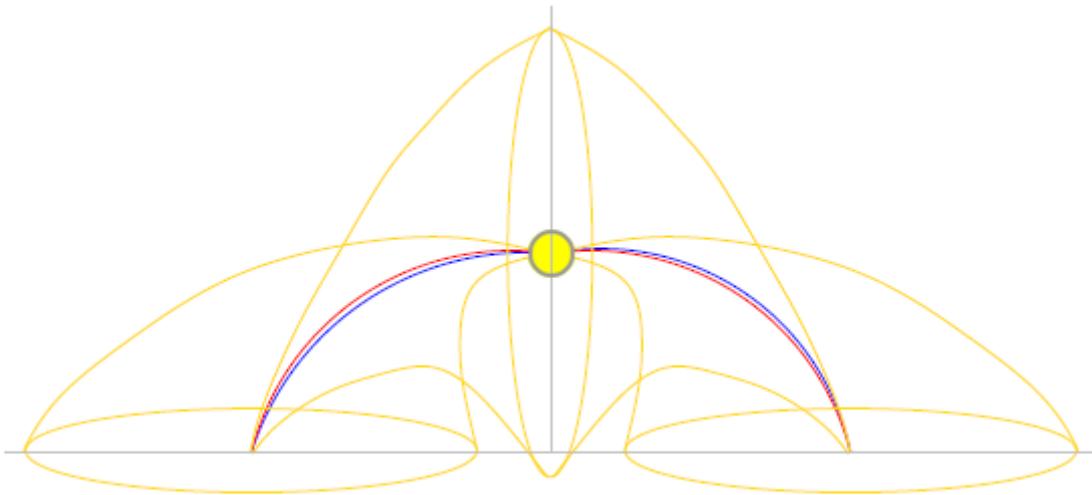
The first name has to do with the fact that when the sphere radiates, all of the radiation fills the cube with spherical pressure gradients until reaching these outer planes (at which point the curvature disappears). And as the radiation passes through them, it becomes reversed in polarity (hence the second name).

Dual Opposed Spiral Vortices:

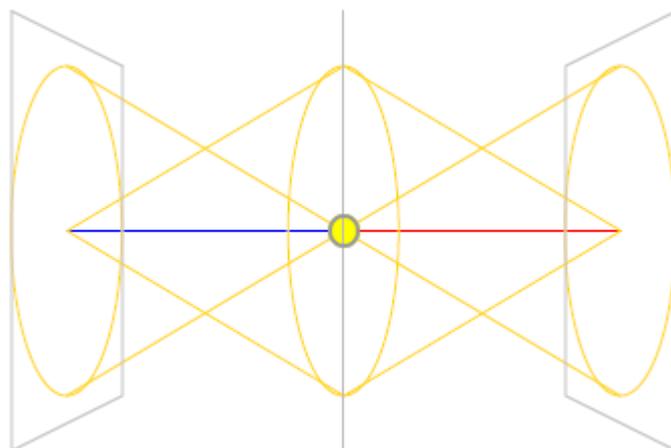
Because the sphere has its own *Wave-Field*, there is another set of conical vortices with their own **Male** and **Female** pair (as shown in the image to the right).

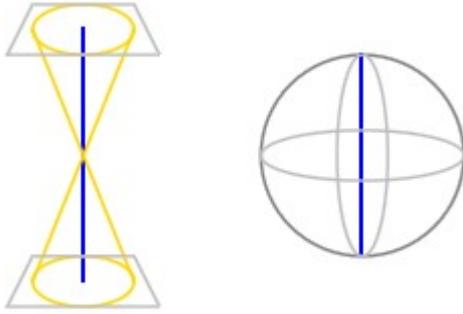


The middle plane where the bases of the cones meet passes through the equator of the sphere, and lies 90° from the two planes that make up our other set of conical vortices. Together they form a structure like this:



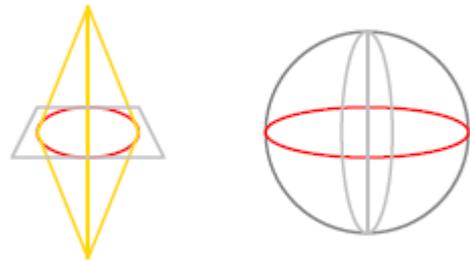
To make it easier to see we will straighten them out again.





Our first set of conical vortices are called our *North-South Polarity*, and are associated with the poles of the sphere.

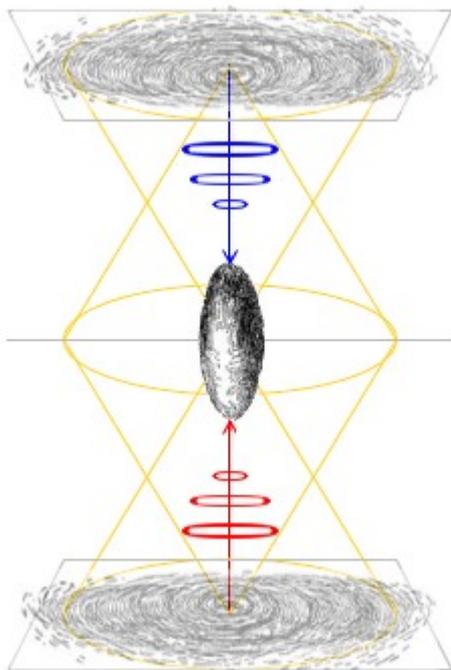
Our second set of conical vortices are called our *East-West Polarity*, and are associated with the equator of the sphere.



These two sets exist simultaneously and are together referred to as *Dual Opposed Spiral Vortices*.

Concial Motion:

Everything that has been described thus far elucidates a cycle that the sphere goes through. We will give a general outline of this process and then describe the details of what is happening.

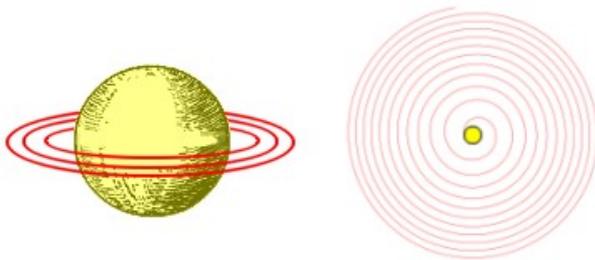
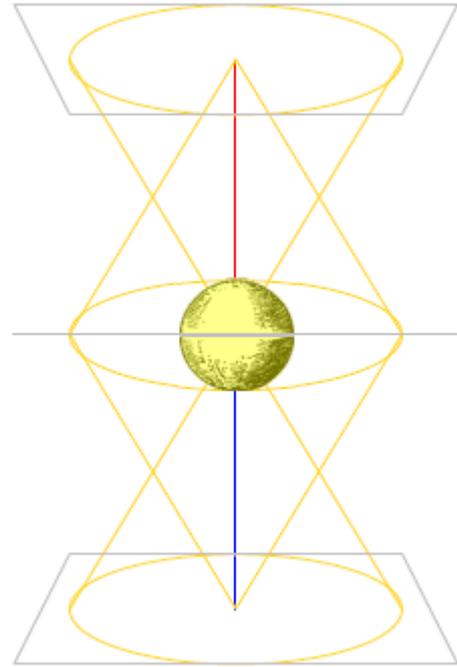


Step 1:

The cycle began as a nebulous disk in two adjacent *Wave-Fields* (i.e.: the cone bases of our *North-South Polarity*). It wound up into pairs of rings that, in turn, compressed into the body of the sphere. When the *North-South Polarity* is dominant, the sphere is "prolate" (meaning that it is elongated at the poles).

Step 2:

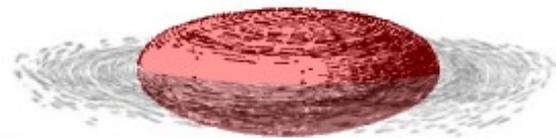
If the *East-West Polarity* increases, the sphere begins to "oblate" (meaning that it bulges at the equator). When *North-South* and *East-West Polarities* are completely balanced, the sphere is perfectly spherical. It is a "true sphere".



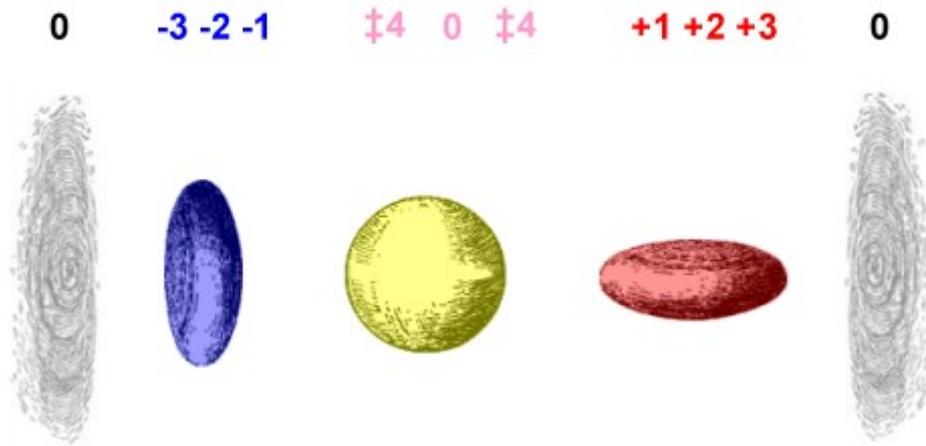
The sphere is now considered "mature" and can produce other spheres by emitting them as electric rings at its equator. These rings wind up into spheres that then spiral away from their parent sphere, seeming to orbit it as they do so.

Step 3:

If the *East-West Polarity* overtakes the *North-South Polarity*, the sphere begins to flatten at the poles. It can continue to the point where a hole is bored right through it, dissipating the entire sphere into a nebulous disk at its former equator.

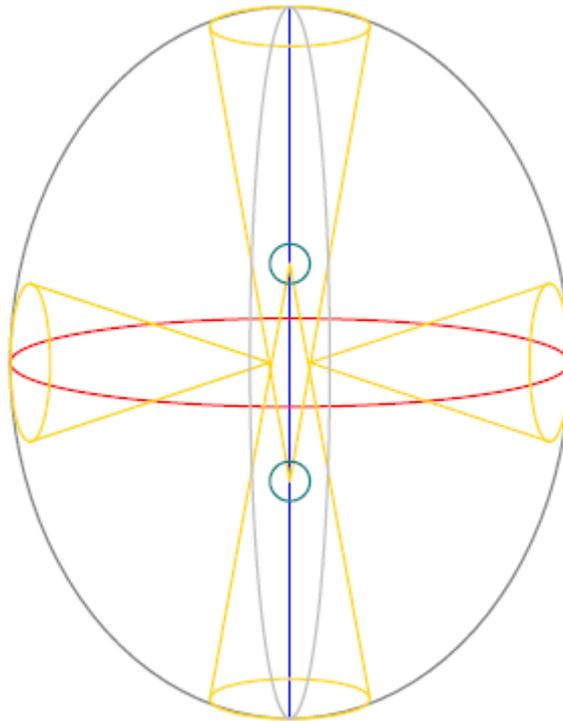


Notice that the entire process outlined above follows *The Universal Heartbeat*.

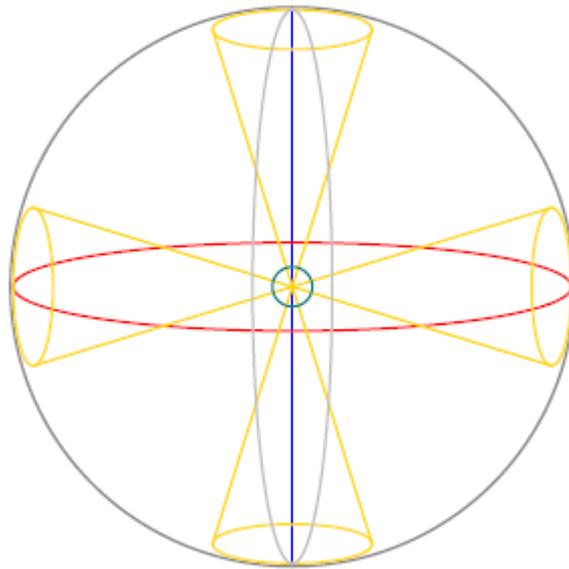


We can also use our wave to describe the seemingly linear progression of the sphere.

So what is happening inside the sphere? The four conical vortices that make up our *North-South* and *East-West Polarities* are contained inside it as well, and change shape with its "prolation" and "oblation". To demonstrate:

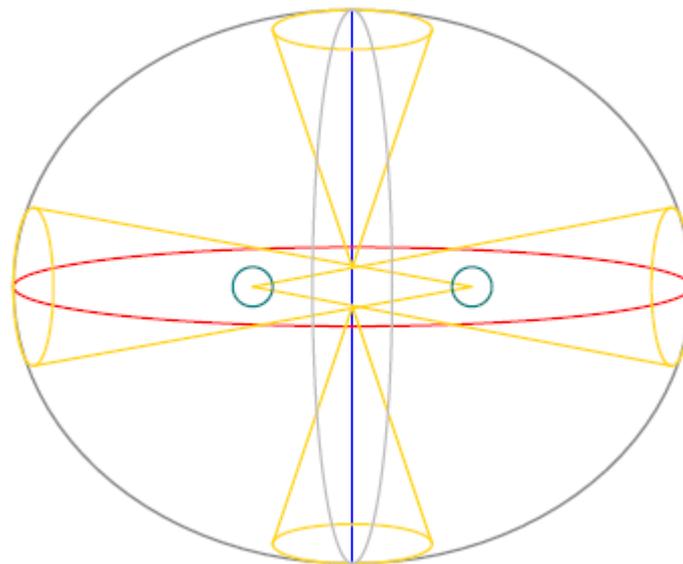


Prolate Sphere



True Sphere

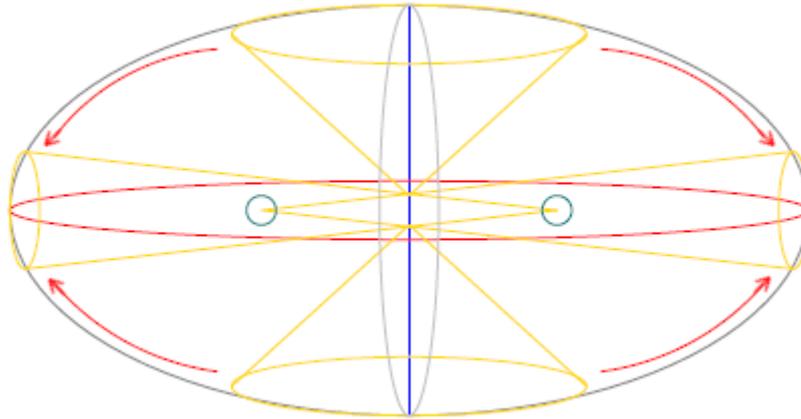
And finally...



Oblate Sphere

The sphere is actually spinning along the *North-South Polarity*. Note that all the vortices converge on a single point inside a true sphere. Because the vortices overlap in the case of the oblate sphere, it creates two centers³. This causes its axis of spin to come out of alignment with the *North-South Polarity* and makes it wobble like a unbalanced top.

3 One might say that its "center of mass" does not coincide with its "center of gravity".

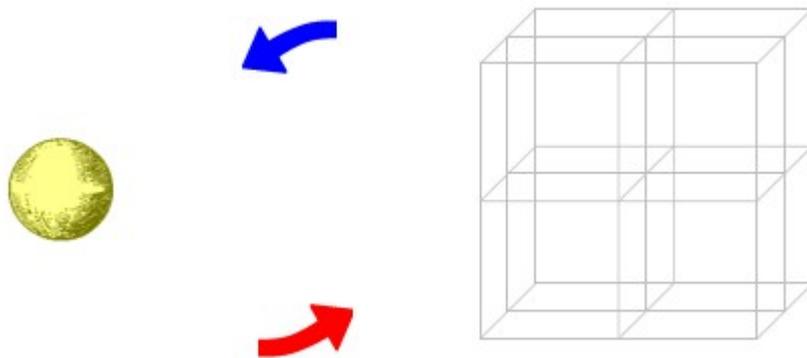


When the sphere disintegrates, the conical vortices that make up the *North-South Polarity* open up at their bases towards the equator. This is what bores a hole through it.

Cyclical Regeneration:

Now we have enough information to see how the *Doubly Charged Sphere* changes in relation to its own *Wave-Field*.

The nebulous disks of electricity that began our process make up the *Wave-Field* of the sphere itself. To put it another way, the *Wave-Field* becomes a *Doubly Charged Sphere*, and when the *Doubly Charged Sphere* disintegrates it becomes a *Wave-Field*. It cycles from one state to the other repeatedly, eternally.



Applying It Systematically

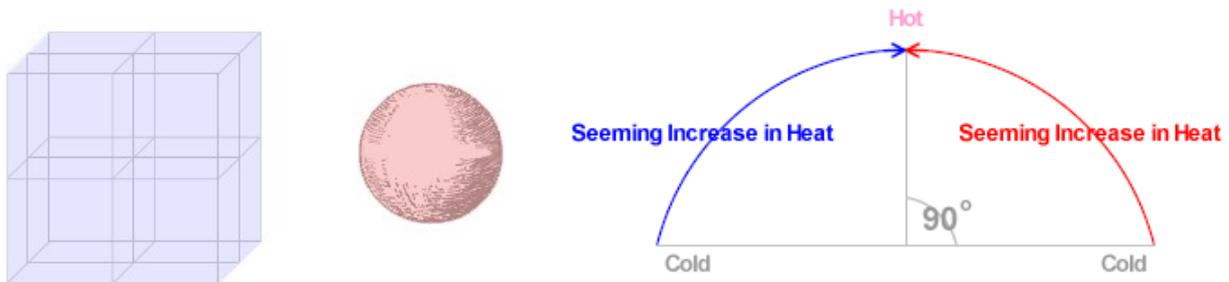
What exactly is the point of all this? These are the geometric keys to the Universe. We can symbolize any body from micro to macro with our *Doubly Charged Sphere* and its *Wave-Field*, or combinations thereof, as it travels along *The Octave Wave*. Everything conforms to the same types of patterns involving the sphere, cube, and spiral. We will now systematically apply them to different levels of scale and describe the changes to various sciences that they entail.

The Beginning of The Visible Universe (Thermodynamics):

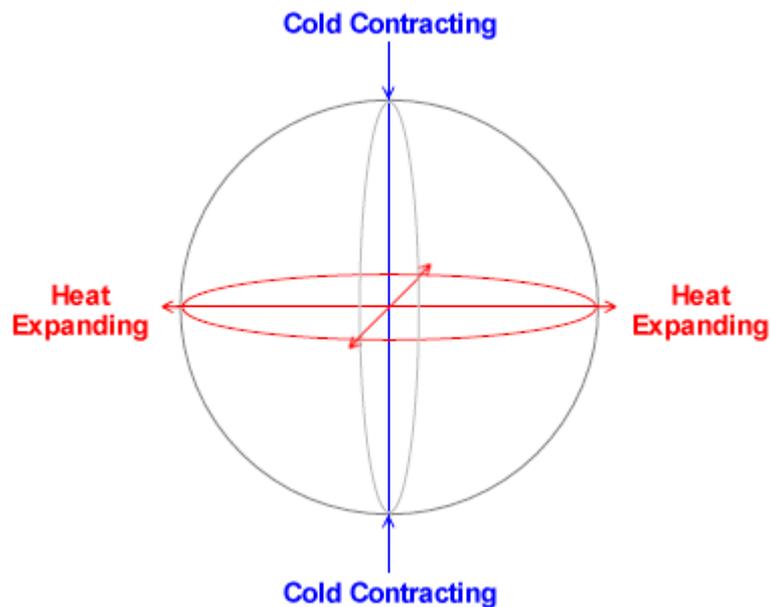
Thermodynamics, as the name implies, is the science that studies the "dynamics" (or motion) of "heat". So what is "heat"? "Heat" is said to be "energy". And "energy"? "Energy is the ability to do work." And "work"? "Work is motion!" If this is indeed the case, then cold is not always merely the "absence of heat", for it too is a type of motion.

To remedy this situation, Walter and Lao have made a "New Thermodynamics". Rather than merely listing its laws and comparing them to the generally accepted ones of classical Thermodynamics, we will instead demonstrate how they show up in the archetypes that we have already described. Then, we will show some of its implications. To begin:

In comparison to one another, the *Doubly Charged Sphere* is hot, while its *Wave-Field* is cold. Hot and cold are 90° from one another on our wave.



In creating our *Doubly Charged Sphere*, the planes that gave it form are thus cold. They compress into a sphere at its poles (where it seems to turn slowest). This makes the poles of the sphere cold, and its equator hot (where it seems to turn fastest). When the sphere radiates away back into its *Wave-Field* at its equator, the overall sphere is again becoming cold. See diagram below.



Note the relationships between motion and temperature all throughout. Just as with the pulsation of the *Doubly Charged Spheres*, or their cyclic regeneration from *Wave-Fields* and back into *Wave-Fields*, this entire sequence can be encapsulated in one statement about temperature:

"Cold contracts, contraction heats, heat expands, expansion cools."

Nature is a perpetual motion machine. Creation is not a one-time event, but is continually happening all around us and within us unto infinity.

One of the most popular models of the "beginning" of the Universe is "The Big Bang Model", which is sometimes used to postulate that "space" and "time" as we know it began as an "explosion" and may eventually end in a "heat death" (i.e.: cool into "nothingness").

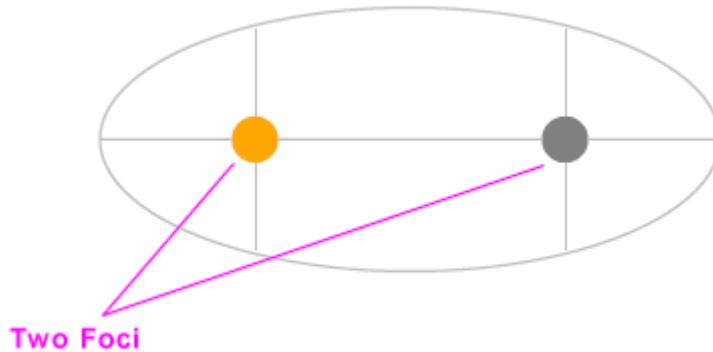
There are many details that are said to corroborate this hypothesis of course, but we are only going to address one topic, and that is the creation of stellar bodies.

The "Cosmic Microwave Background Radiation" that makes up outer space is 2° K (i.e.: very cold); it is the collective *Wave-Field* of every hot star in existence as they are cyclically regenerated. Suns birth planets at their equators, and planets become a womb for many organisms.

The Solar System (Kepler & Newton):

While attempting to understand the solar system, an astronomer by the name Johannes Kepler created a cosmogony in which all of Creation was based upon Musical relationships (much like this one here). Unfortunately, much of this work has been neglected. But we did inherit some of his understandings, which includes a way to describe the motion of the planets around the sun. This has since been generalized into a series of 3 "laws" that build upon one another.

*The first law is that the sun can be thought of as one foci of an ellipse:

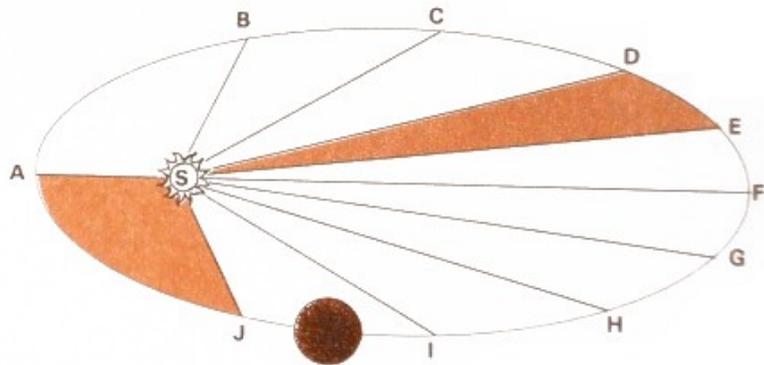


The orange dot represents the sun.

*If we were to think of a planet orbiting the sun as a point following the shape of the ellipse, it would follow a particular rhythm. Here is a diagram and explanation of this second law:

"...In the second law, illustrated here, he proved that a planet changes its speed according to its distance from the sun, and the line joining the planet to the sun sweeps out equal areas in equal times.

Thus, at right, the planet's time of travel from each point to the next is the same and the two tinted areas ASJ and DSE are equal."



(Image and text from *LIFE Mathematics*, pg. 111)

*As pointed out in the above paragraph, the areas of the two parts of the ellipse are equal because the planet itself is speeding up as it nears the sun ("perihelion") and slowing down as it moves away from it ("aphelion"). This is more specifically described by a third law that basically states:

If you know the time it takes for a planet to go around the sun (its "period", symbolized by the letter P), then you can find out its distance from it (its "semi-major axis", symbolized by a). This relationship can be written as $P^2 = a^3$. [" P to the second power equals a to the third power."]

So why does the planet change speed? It is traveling through the pressure gradient inside the sun's *Wave-Field*, and the pattern of speeding up ("acceleration") as you near center, and slowing down ("deceleration") as you move away from it, in measurable ratios, is characteristic of all *Wave-Fields*. It is part of a *Universal Mathematics*.

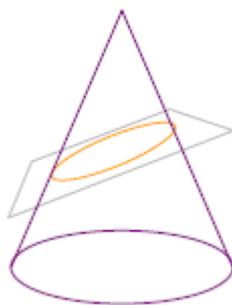
A quick interlude:

We can look at this another way, through an older principle that Walter and Lao call *Time for Power*. To use the solar system as an example again: Generally, the planets closest to the sun orbit it quickly, but spin along their own axis slowly. While the planets farther out from the sun are inverted, spinning quickly along their axes, but orbiting it slowly. A similar phenomenon happens with leaves caught in a whirlpool.

Another analogy would be like having a larger gear connected to a smaller one. For every turn of the large gear, the small one wizzes by at a greater speed because they are different sizes to one another (their proportions are in a different ratio). Although we get less "power" from the little gear, we also spent less "time" (i.e.: one turn of the large gear). This is called "mechanical advantage". "Space" and "time" are interchangeable in this sense.

We can use the ellipse to describe the changes occurring inside the planet too. Remember that our oblate sphere had two centers? Because the ellipse has two foci, we can think of it as a cross-section of an oblate sphere. One focus, the same point that symbolizes the sun, represents its center of gravity (controlled by the *North-South Polarity*). The other focus, the one that is not assigned any property, represents its center of mass (controlled by the *East-West Polarity*). They counter each other to keep the sphere in balance. Walter and Lao liken this second focus to the balance beam that someone uses when walking across a tightrope.

Scientific conjecture:



A section of a cone can also be an ellipse. Since the sun is also moving around galactic center, is that elliptical orbit only a section of a much larger wave? *The Octave Wave* can be thought of as a series of nested spirals.



Using Kepler's and other's works as a base, another scientist by the name of Issac Newton, formulated a set of laws that helped to shape much of our current understanding of physics. We will go through these laws one by one, including necessary information as we do so.

**First Law of Motion - "Every body persists in its state of being at rest or of moving uniformly straight forward, except insofar as it is compelled to change its state by force impressed."*

Newton inherited this idea from Galileo Galilei, whom performed experiments that consisted of rolling balls down ramps and measuring their speed of decent by timing how long they took to get to the bottom. Galileo came up with the idea that the ball would continue rolling forever if it did not have any resistance (e.g.: friction from the surface it is rolled upon, air pushing against it, etc.).

This is sometimes generalized into an abstract concept that states: "Matter" is always thought to move in a "straight line", and will continue to do so, so long as "nothing acts upon it".

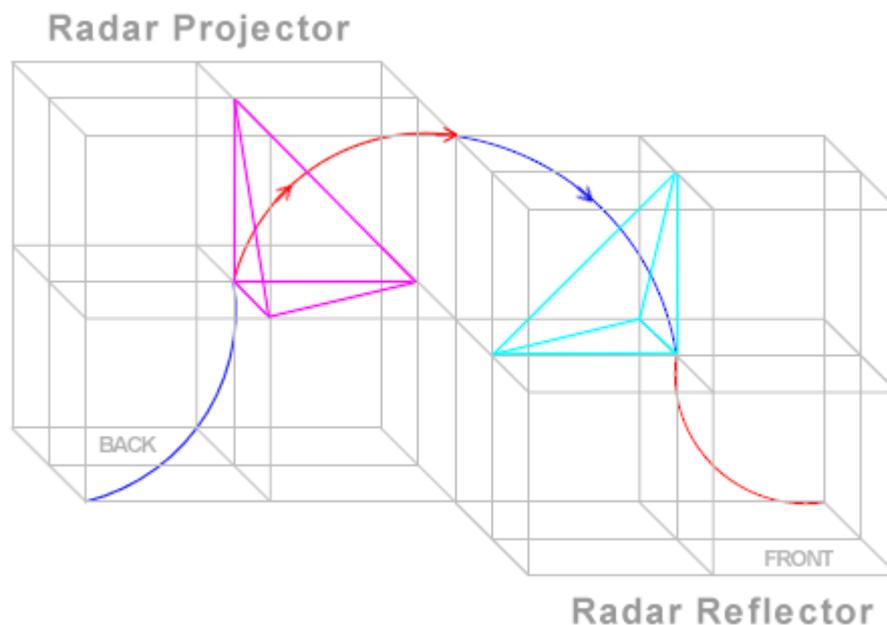
What if we consider that little ball to be a *Doubly Charged Sphere*? It would bend to the curvature inside any *Wave-Field* it traveled through (such as things moving along the surface of this round Earth) or be bent along the spiraling of *The Octave Wave* (such as in the case with the planetary

orbits). Therefore, it is said that: "All motion is curved, and all direction is spiral." Everything manifest is curved and "spirals" (or rotates, pulsates, oscillates, etc.) around in some manner. This leads us to the following concept.

Galileo also came up with another idea which is usually referred to as "Galilean Relativity". To explain: A man named Nicolaus Copernicus had put forth the notion that the planets revolve around the sun ("heliocentrism"), as opposed to one that was popular at the time, that everything revolves around the Earth ("geocentrism"). While pondering this scenario, Galileo wondered, if the Earth is really moving that fast around the sun, then why does its surface seem so calm? The answer is, our concept of "stillness" is relative. From the perspective of a human on Earth, that cloud in the sky looks quite motionless. But if we were to follow its movement from inside the cloud itself, we would be hurtling along the surface of the Earth at thousands of miles per hour. It is like a fast moving wheel that only looks as if it is standing still.

Now make this concept Universal. If all manifest things are motion itself, then there are no "material" things that are "at rest". To be in a state of "complete rest" would thus imply the cessation of individual existence...a return to the *The Still Magnetic Light* from which it came. Walter and Lao use the analogy of sound. When the string vibrates, it makes a tone (the sound wave has a manifest existence). When the string no longer moves, it is silent (the sound wave is now pure potential).

On our wave, things seem to increase in speed as you near wave amplitude. *The Doubly Charged Sphere* is matter. Depending upon how we look at it, fast motion simulates solidity. To use another one of their analogies, something as fine as a spider web is capable of simulating a solid steel disk through an extremely fast rotation. But what if we were to invert this concept...What if nothing actually moves, but only seems to? *The Dual Radar Principle*, the concept that "Nature is really a series of echos", attempts to describe this situation.



Each *Wave-Field* has a collection of structures that project information (the magenta tetrahedron) into a similar structure (the cyan tetrahedron) in adjacent *Wave-Fields*. They are called *Radar Projectors* and *Reflectors* because they operate on a similar principle to RADAR ("radio detection and ranging") devices. Let us explain a little about such devices to clarify.

The Radar Projector is like the radar gun that a police officer uses to see if people are speeding. A

radio wave is projected towards a moving object, and when it bounces back, the lag that it creates can be used to determine the speed of that object.

When boats use radar to communicate, in order to have their location show up clearly to their fellow boaters, they have a little metal tetrahedron (that looks exactly like a *Radar Reflector*) on top of their mast. This collects the radio waves and bounces them back towards the pick up antenna to create a strong signal.

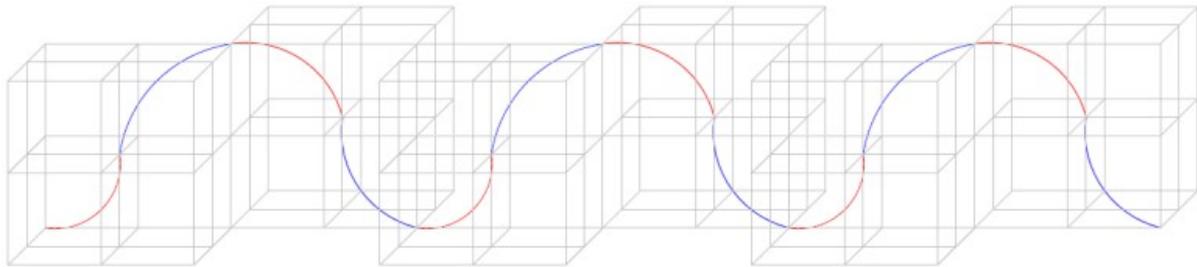
Things do not move, but are recreated from *Wave-Field* to *Wave-Field* in a similar manner at "the speed of light". [Dale Pond](#) has given the lovely analogy of it being like the pixels on a TV screen. The images on the screen don't really travel, but are retraced from point-to-point, giving the illusion of motion.

**Second Law of Motion - "The change of momentum of a body is proportional to the impulse impressed on the body, and happens along the straight line on which that impulse is impressed."*

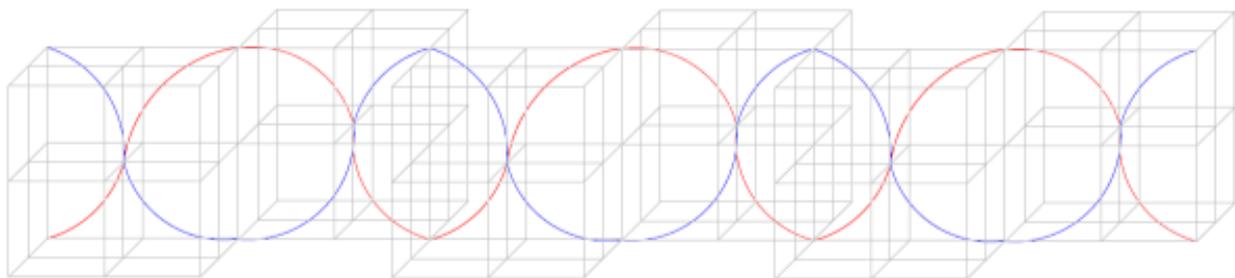
This just means that a body (m) will increase the rate at which it moves (its "acceleration", a) when pushed harder - i.e.: with more "force" (F). We can write this relationship as $F=ma$. ["Force equals mass times acceleration."] We will come back to this idea a little later.

**Third Law of Motion - "To every action there is always an equal and opposite reaction: or the forces of two bodies on each other are always equal and are directed in opposite directions."*

Earlier, it was pointed out that *The Octave Wave* is like one-half of a spiral helix:



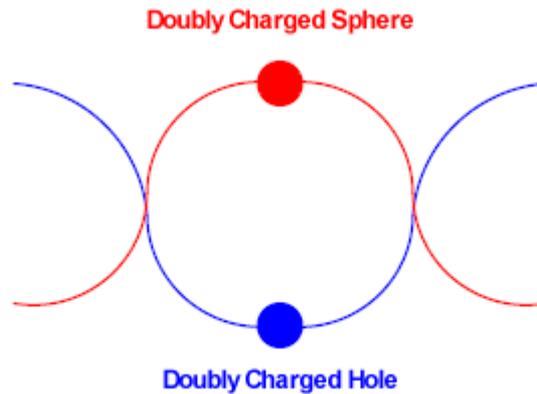
If we include the half moving in the other direction we would create a figure something like this:



One wave is in red and the other is in blue.

The red helix in the diagram above is the one we have been focusing on thus far. If a *Doubly Charged Sphere* is at the crest of this wave, what is at the crest of the blue one?

When the sphere completely disintegrates, it becomes disk in the plane of its equator (90° from the planes in which it found its beginning). This becomes the disk for the generation of a new body, one that is the inverse of the one before it. During cyclic regeneration, that hot radiating sphere alternately becomes a cold vacuous hole. It seems to turn itself inside out.



The Still Magnetic Light is literally infinite white light. It holds All information. The four poles **Male (+)** and **Female (+)** (two for *North-South Polarity* and two for *East-West Polarity*) that extend from it create matter, such as a *The Doubly Charged Sphere* or its *Doubly Charged Hole* inverse. Matter is like an electrical hologram that is projected from it.

As we have said before, *The Still Magnetic Light* is Omnipresent and things only seem to move. Therefore, when this projection happens it always does so in a way where all things are canceled out. This is called *The Voidance Principle*. It states:

*"Every action-reaction in Nature is voided as it occurs,
is recorded as it is voided, and repeated as it is recorded."*

By "recorded" it is meant that the information that constitutes this electrical hologram is imprinted within the inert gas that centers it every time it cancels out by combining with its inverse in some manner. In the overall context of cyclic regeneration, as the *Doubly Charged Sphere* disintegrates it becomes the *Wave-Field* for a *Doubly Charged Hole*, and vice versa. Each "voids" the other. All these actions are both balanced by and recorded within *The Still Magnetic Light*.

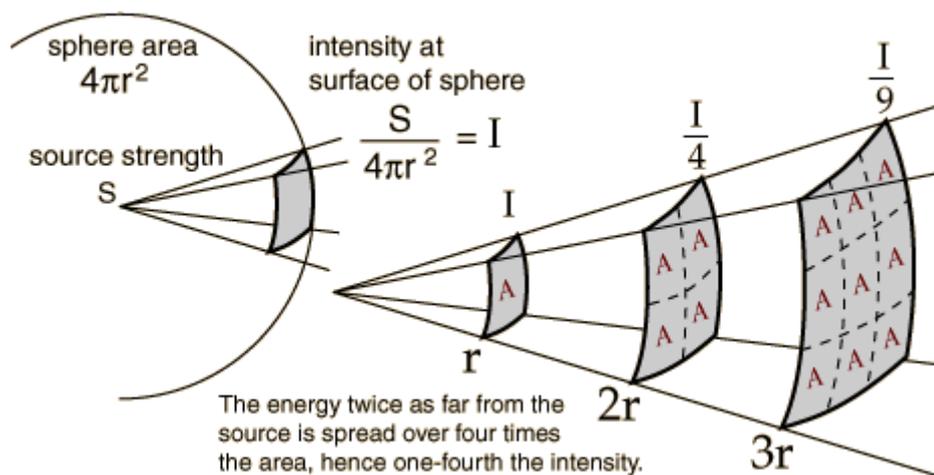
Because everything is centered by it, anything repeated in one *Wave-Field* is simultaneously repeated in every *Wave-Field* as it is recorded. And further, ALL information is contained in every point exactly like a hologram. You are connected to everything in *The Universal ONE*.

By keeping all of the above in Mind, Newton's Third Law becomes:

*"Every action is simultaneously balanced by an equal and opposite reaction,
and is repeated sequentially in reversed polarity."*

*Newton's Gravitational Hypothesis - By taking the 3 Laws of Motion above, Newton hypothesized that there must be something that acts upon a falling object to make it accelerate towards the ground. He came up with the idea that there was a thing called "Gravity", a "force" intrinsic to mass that "attracts" other mass towards itself to a point within it known as a "center of gravity". While taking into account the patterns that Kepler found, he tried to apply them to the orbits of stellar bodies, particularly that of the Moon around the Earth.

Through careful observation and much mathematical calculation, he came to the conclusion that the strength of this "force" follows what is called an "Inverse Square Law". That is, it seems to become weaker by a particular amount as you move further away from that "center of gravity". The mass is thus said to have a sphere of influence called a "gravitational field". To give an example:



(Image from [Hyperphysics](#))

As the diagram indicates, "the energy twice as far from the source is spread over four times the area, hence one-fourth the intensity". Our "source" in this case, is our "center of gravity", and the "energy" is "Gravity". It is important to note that "r" and "2r" are of equal potentials, and one is merely spread out over a greater area than the other.

This relationship describes the spherical pressure gradients inside our *Wave-Field* created by our *Doubly Charged Sphere*. But, it only accounts for the *Anode*-half. This means that what we normally term "Gravity" is dynamic in nature. One part of it is the familiar push inward from all directions towards a "center of gravity" (the "Gravitation" half). The other part of it (which is usually called "Radiation") is a push outward in all directions.

You are not "attracted" or "pulled" towards the Earth, but impelled by the incoming compression waves towards its surface when you are in resonance with it. In other words, you are of a similar electric potential to the Earth. Likewise, gases "rise" (or radiate away from Earth) for the same reason. They are of similar potential to other gases within the atmosphere.

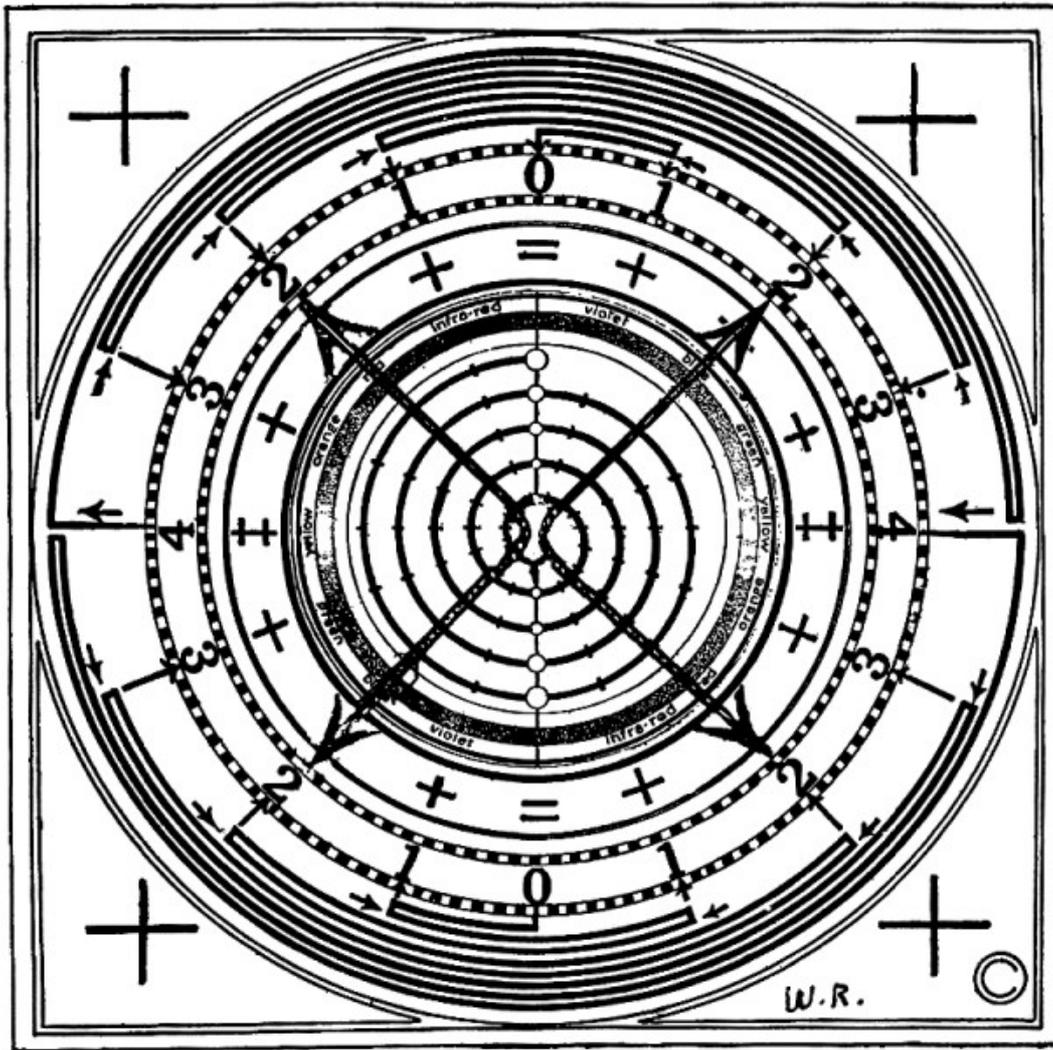
Both of these inward and outward motions follow an "Inverse Square Law". When we account for both directions it becomes a part of *Universal Mathematics*.

Also, the Second Law of Motion accounts for only the "acceleration" caused by the incoming spherical waves, and not the "deceleration" by outgoing spherical waves. Again, by taking into account both directions it too becomes a part of *Universal Mathematics*.



There is one last thing we need to cover before continuing on to the next section, and that is the subject of balance between *Wave-Field* and *Doubly Charged Sphere* that occurs during cyclic regeneration.

The *Wave-Field* and *Doubly Charged Sphere* are always equal in potential to one another. If you change one, you change the other because they are coupled. To show this balance Walter and Lao created what is called *The Cosmic Clock*. See diagram below:



The North-South Polarity creating our Doubly Charged Sphere from the Wave-Field is to "wind up the clock spring" of *The Cosmic Clock*. The disintegration of it back into the Wave-Field by the East-West Polarity is to "unwind" it. Note *The Universal Heartbeat* along the clock's face, and *The Octave Wave* spiral in its center.

When a body is balanced in relation to the *Wave-Field* it is contained in (such as a person on the surface of the Earth) they are weightless, like an object floating on water in a bucket. As soon as they leave that pressure by moving inward or outward (even by a slight amount), they create a difference which is registered as "weight". For example, that same object floating on the water's surface pushes back harder the further we push it into that bucket of water. To paraphrase Walter and Lao, "a man weighs more in a pit than he does on a mountain".

Fundamental Particles & Chemical Elements (Charge, Color, and Tone):

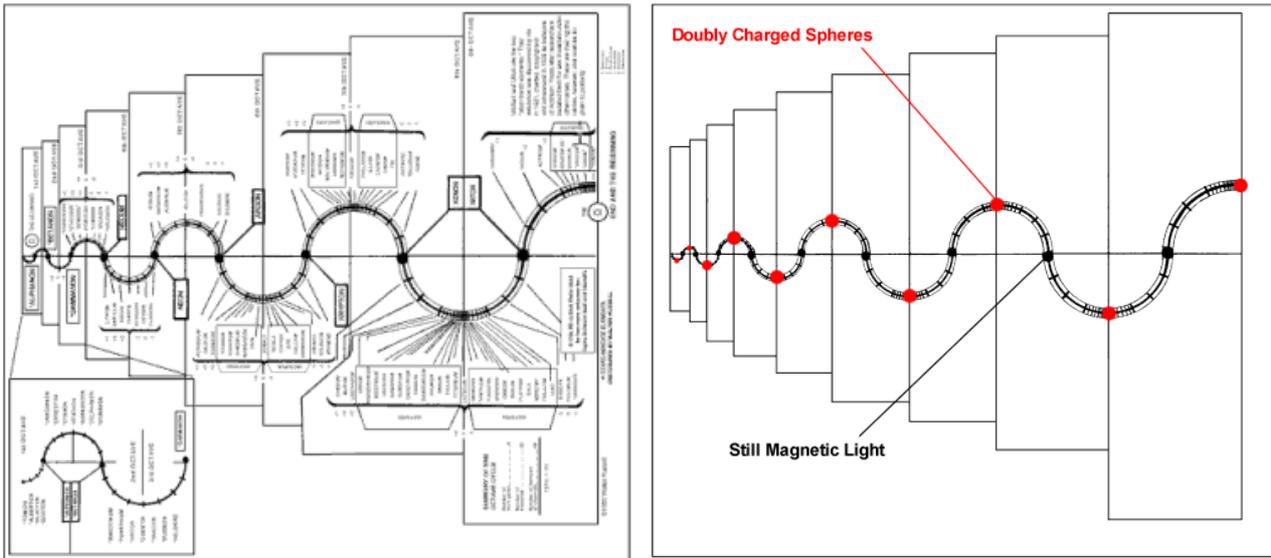
The Doubly Charged Sphere (and its inverse partner, the *Doubly Charged Hole*), in the most basic sense, constitute a fundamental particle. Because these entities pulsate, being made of a union of **Male (+)** and **Female (+)**, there is no such thing as a "singly charged particle". "Electrons", "Protons", etc. are variations upon its structure.

The cyclic regeneration of such small entities would probably produce what appears to be a continual "popping in and out of existence" on the smallest levels of scale (the general concept usually being referred to as "vacuum fluctuations", "zero point energy", and a multitude of other

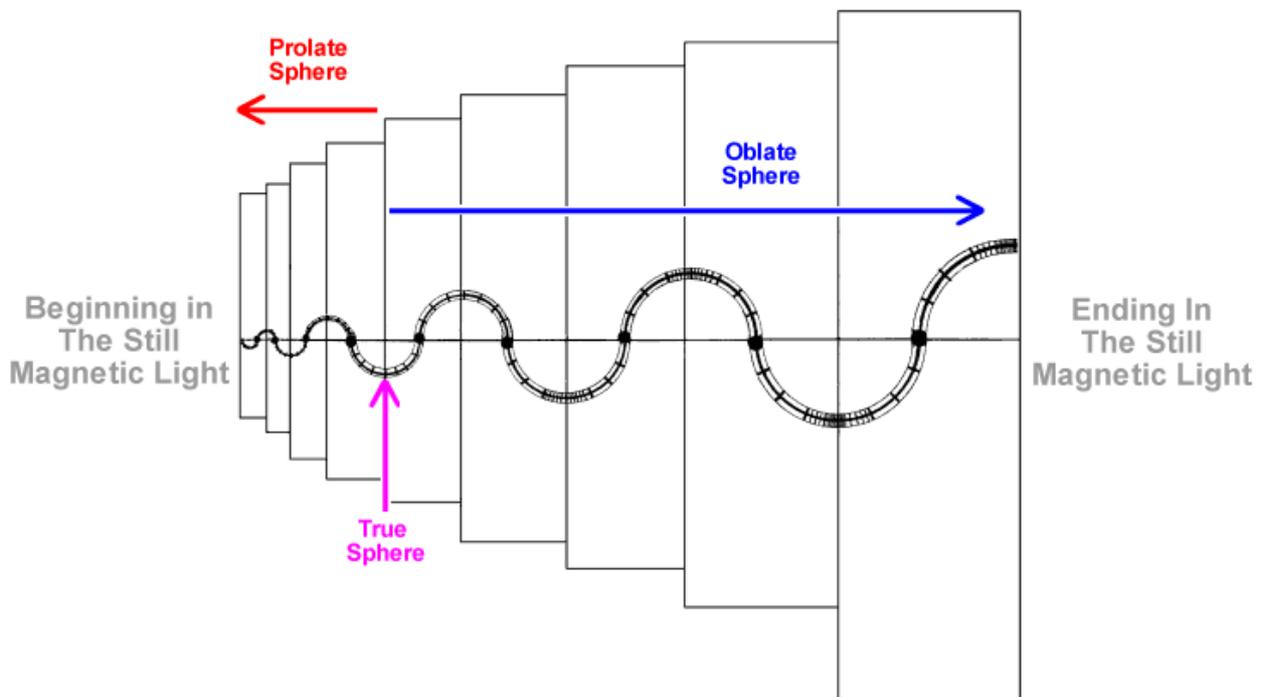
names within science).

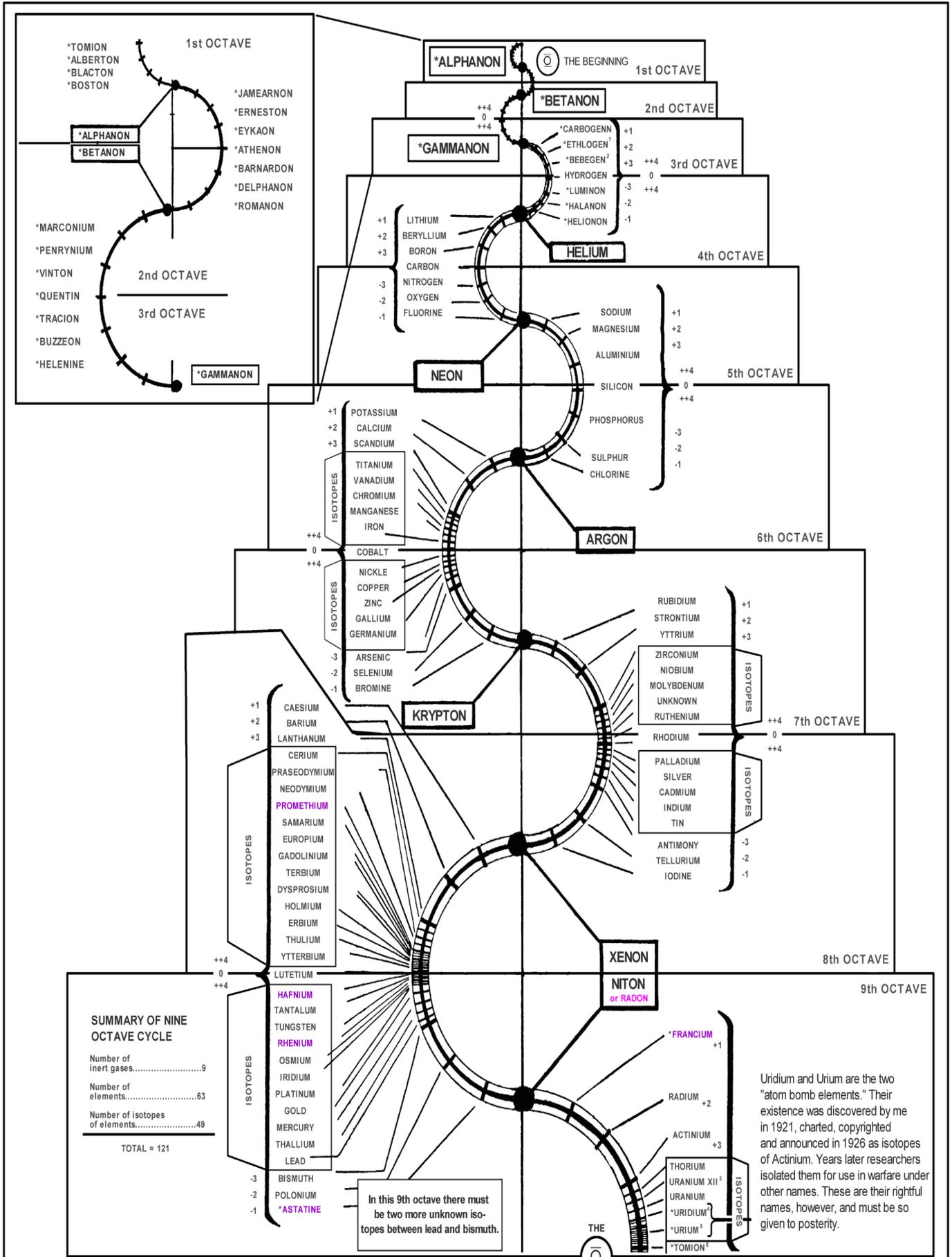
To describe the transition of these "subatomic" entities into chemical elements, Walter and Lao produced a periodic table (on the next page). We will attempt to give a brief synopsis of its features. If you can, open up another copy of this document so that you may have the periodic table in front of you as you read.

To begin, let's turn the periodic table on its side. Notice that it is one of the spiral helices of *The Octave Wave* as shown earlier, except the *Wave-Fields* and *Doubly Charged Spheres* are growing in size exponentially.



Just like we used the wave to describe the linear progression of the sphere, from its beginning in *The Still Magnetic Light* to its disintegration, we can demonstrate how this fundamental particle evolves into every element on the periodic table. It is merely a more detailed look at the same cycle.

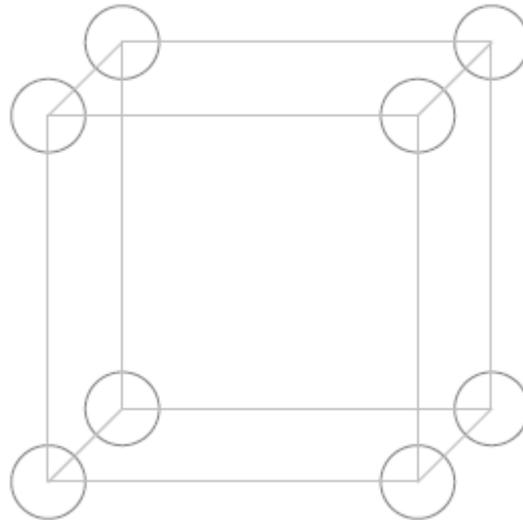




Items in purple were originally marked as "unknown", but have been named since the making of this chart. Magenta denotes items whose names differ from their contemporary counterparts.

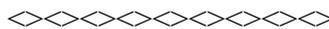
All things, including elements, grow from the inside-out through the inert gas that centers them starting in the first octave. *The Still Magnetic Light* is thus the "nucleus" of the atom on the deepest level. The seemingly different elements are only the changing pressures around it, so they too are variations of the *Doubly Charged Sphere*.

This sphere cycles through *The Octave Wave*, continuously changing form as it does so. By the time it becomes a Carbon atom in the third octave, it is a "true sphere". All atoms before it and after it are prolate and oblate, respectively. Its *Wave-Field* also becomes a perfect cube. The *Wave-Fields* of other elements are skewed when they are prolate or oblate, and this shows up within their crystal structures.



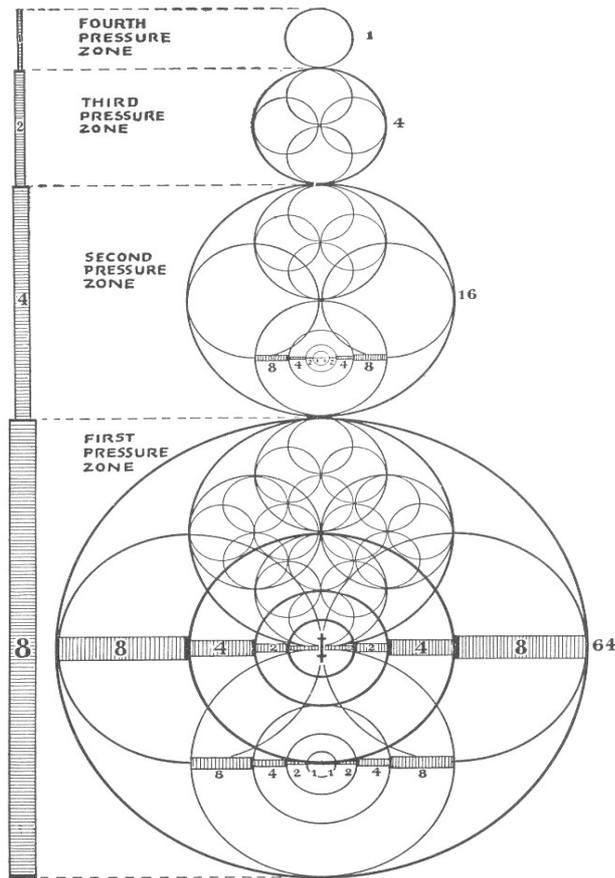
Notice that each sphere is also the corner of a cube, like a crystal lattice.

Now that we have covered the general idea, we will explore the specifics of this process.

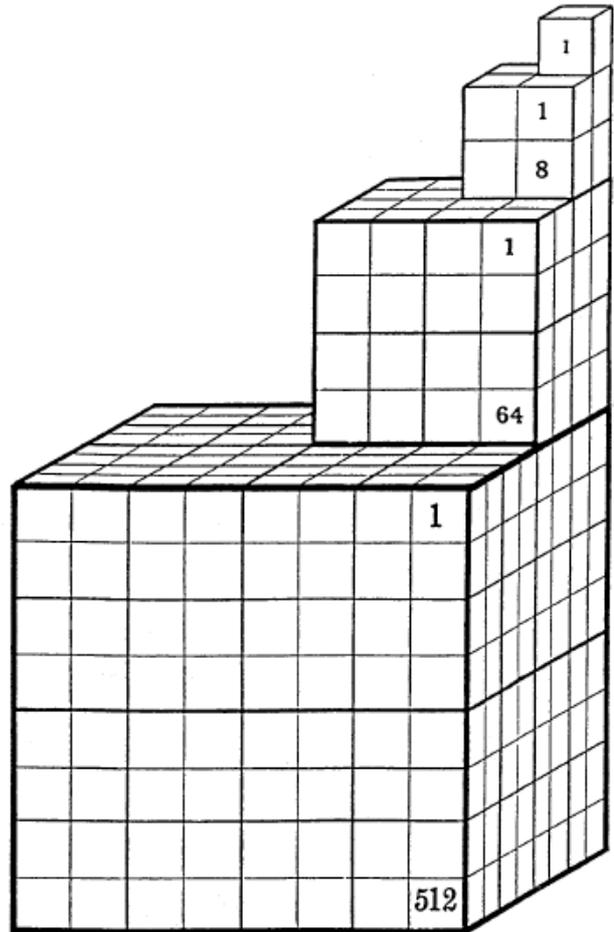


The Universal Mathematics culminates into the understanding that everything interrelates in *Universal Ratios*. The exponential growth of *Wave-Fields* and *Doubly Charged Spheres* can be described in the following way:

Everytime we double (x2) in length (1st dimension),
 we quadruple (x4) in surface area (2nd dimension),
 and octuple (x8) in volume (3rd dimension).



Doubly Charged Spheres

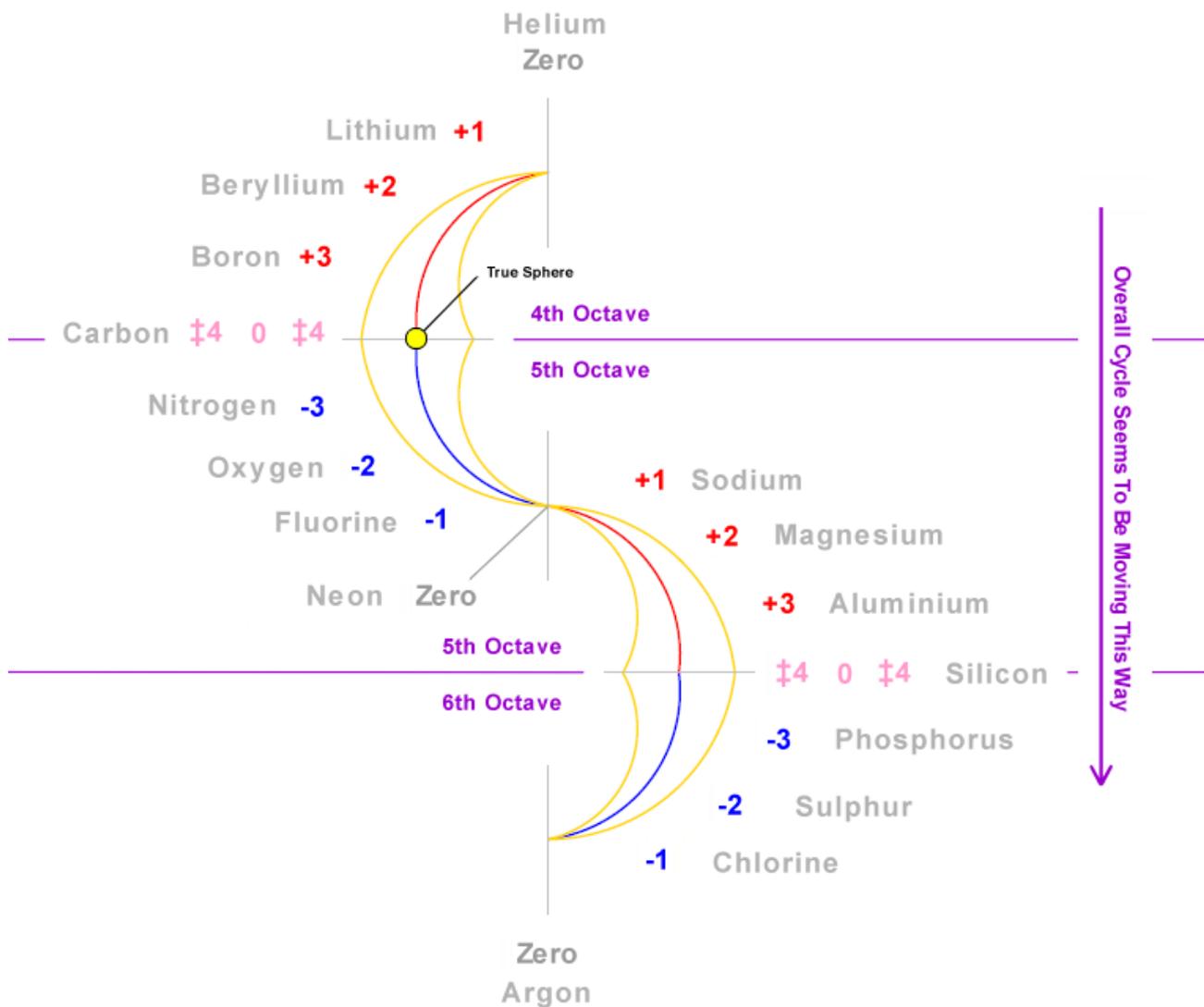


Cubic Wave-Fields

The Universal Ratios are thus 1:2, 1:4, and 1:8. Every measure of any type in the Universe increases (expands) and decreases (contracts) in these ratios. Therefore, we can know an object in all its dimensions through one measure.

Coupling this understanding to the oscillations of *The Octave Wave*, the *Doubly Charged Spheres* and *Wave-Fields* "breathe" in and out in time to *The Universal Heartbeat* as we spiral through it, in addition to each becoming the other in cyclic regeneration.

Let's take a section of the wave as it is on the periodic table to see it in action:



If you count with *The Universal Heartbeat* (0, 1, 2, 3, 0, 3, 2, 1, 0, etc.) you can see its rhythm. Notice the continual mirroring of numbers.

On a stringed instrument, such as a harp or piano, we can make different tones by changing the tension of the wire. If we took a wire and plucked it, it would make a particular tone. Splitting the wire in half and plucking it again, makes the same tone just doubled in frequency. You have gone up an "octave". Similarly, each element is the same element just doubling in pressure towards center, or halving in pressure away from center. The amount of electricity that began our process (that which created the *Doubly Charged Sphere*) was very little, but increased dramatically as we continued down *The Octave Wave*. This is called *The Power Multiplication Principle*. To quote:

It is the principle of growth in Nature which multiplies one kernel of corn into thousands, or which multiplies gases of minus zero melting points into solids of over 3000°, or multiplies the cold of space into hot stars and novas of incredibly high temperatures.

As indicated above, this shows up in the elements as changes in melting point. Carbon has the highest melting point of all of the elements. Carbon increases in density and strength because it has had all the "space" squeezed out of it. To explain:

The *Wave-Field* is anti-matter, and the *Doubly Charged Sphere* is matter. If you combine the two directly they cancel out. They "annihilate" each other in physics-speak.

To express it another way, when you increase the distance between the atoms in a solid (i.e.: increase the "space") you turn it into a gas. When you decrease the distance you turn that gas back into a solid. The change from one state of matter into another is normally referred to as a "phase transition".



This gives us another way to look at cyclic regeneration and its relation to temperature. It is said that by heating a solid, you are increasing the kinetic motion of its atoms. Then how is it that solids can both be formed by fast motion (as described earlier), but also disintegrate by fast motion (as demonstrated in the above diagram)?

Remember, there are always four poles balancing one another (two for *North-South Polarity* and two for *East-West Polarity*). This can sometimes lead to confusion because the terms **Male (+)** and **Female (+)** can be used in so many ways. For example:

*The **Male (+)** of the *North-South Polarity* compresses towards center (heating), while the **Female (+)** of *East-West Polarity* seeks to expand it away from center (cooling).

*The **Female (+)** of the *North-South Polarity* compresses towards center (heating), while the **Male (+)** of *East-West Polarity* seeks to expand it away from center (cooling).

Both are simultaneously occurring. Everything is in two-way motion. *Rhythmic Balanced Interchange* between them all allows things to stay coherent.

Let's give one more example just to make sure:

*The **Male (+)** and **Female (+)** poles associated with the *North-South Polarity* begin in a cold plane. When they compress this coldness into rings, and those rings into a *Doubly Charged Sphere*, they are heating, but the point at which the compress on the sphere (i.e.: its poles) is cold. Cold multiplies potential.

*When the **Male (+)** and **Female (+)** poles associated with the *East-West Polarity* radiate the *Doubly Charged Sphere* back into the coldness of its *Wave-Field* they are cooling, but the point at which they expand the sphere (i.e.: its equator) is hot. Heat divides potential.

Therefore, if the accendency of the *North-South Polarity* is marked by an increase in heat, and the moment the *East-West Polarity* overtakes it is also marked by an increase in heat, then "*All material bodies, organic and inorganic, live and grow by increasingly fast motion. They also die and decay by increasingly fast motion*".

<><><><><><><><><><>

Elements were found that had the same properties as ones already known. In conventional chemistry, these are called "isotopes" (from "iso" - same and "tope" - place). For example, the isotope Deuterium seems like a heavier form of Hydrogen. However, the term "isotope" is used in a very different sense on this periodic table.

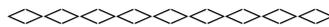
Remember the *Gyroscopic Principle*? Because oblate spheres wobble, as you go further down the wave, the spin of the atoms become less stable. Past a certain point (the 6th octave), they start to divide the wave into shorter increments between +/-3 and ++4. If every element before this octave is considered a whole-note, these shorter increments would be the chemical equivalents of half-notes (i.e.: a tone played for half the time). These are isotopes.

Even further down the wave, the electrical radiations emitting from the atoms as they disintegrate violently into their *Wave-Field* is variously referred to as "radioactivity", "radioactive decay", "ionizing radiation", etc. These emanations get closer to "the speed of light" as they go back into *The Still Magnetic Light*. They also quicken the rate at which other atoms oblate when they near them. This makes them very dangerous to organic matter (including human flesh). To help understand these effects Walter & Lao have an alternate form of the periodic table called *The 9-Stringed Harp*. See diagram below.

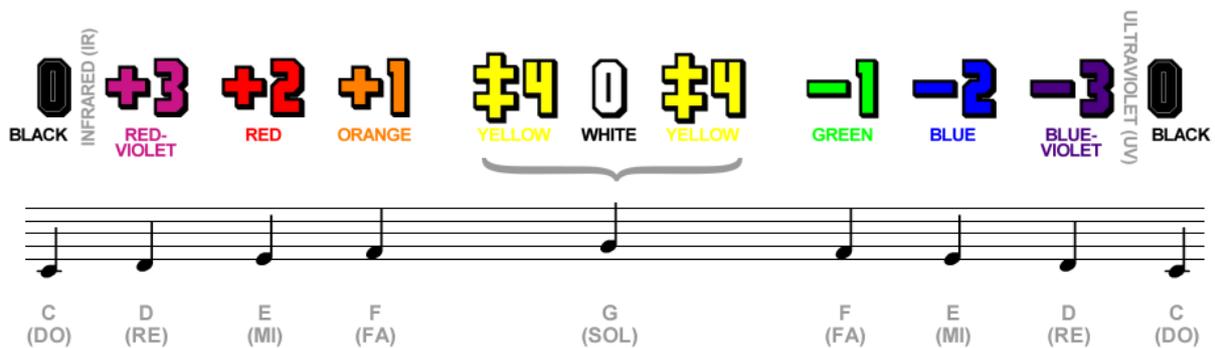
Radioactive elements naturally exist highly diffused throughout the rock of the Earth to help break it down into soil over very long periods of time. Humanity has developed the unfortunate practice of extracting these materials and concentrating them. Worse still, they can be made into a weapon that causes immense harm to everyone (including the people who use them, because it destroys the environment, being spread out far and wide).

Even the attempt of harnessing these radiations for beneficial aims (such as a source of power) is fraught with danger as it produces toxic wastes that, if they manage to escape, can even cause harm to future generations (e.g.: by causing genetic damage that leads to deformed babies).

But perhaps the biggest danger, is that radioactive elements and others like oxygen, cannot co-exist at the same pressures. By taking these elements out of the Earth are we slowly destroying our atmosphere?



The Still Magnetic Light is considered "undivided Light", while color is "divided light". Like a prism splitting a beam of white Light into different colored rays, the changes of pressure in the *The Octave Wave* produce the spectrum. And since audible sound is about 40 octaves below that of electric light waves in frequency, there are tone equivalents for each color. Both are vibrations.



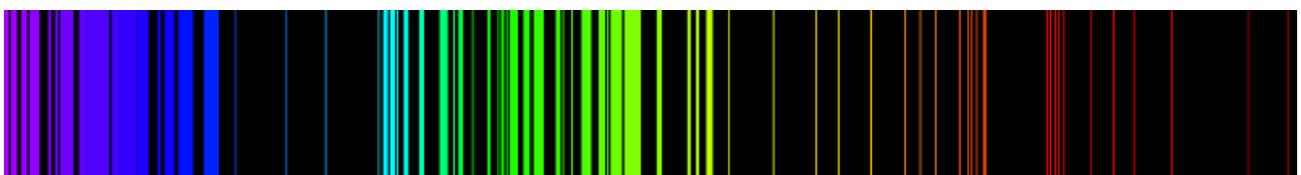
The musical notes on the right half are the same as those on the left half but are repeated in reverse one octave up.

It does not seem likely that the intonation is Equal Temperment. I conjecture that it is perhaps Pythagorean (natural divisions of an octave).

The ++4 is usually called "white centered yellow" because *The Still Magnetic Light* is infinite white Light that centers the *Doubly Charged Sphere* at wave amplitude. The two zeros on the end are the blackness of space, the *Wave-Field* in the purest sense.

You might have noticed that this same spectrum is also conveyed on the face of *The Cosmic Clock*.

It is possible to heat a material enough to where it will emit electric light waves. Each element has a unique "color signature" when treated in this manner. It is called a "spectral emission" and they usually look something like this:



Spectral emission for Iron.

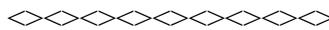
We can use the wavelengths and frequencies of these color bands to map out the history of the elements in *The Octave Wave*. To quote:

Each element tells the story of its entire previous "incarnations" in other octaves, since its beginning. Any line in one octave is repeated in the next, but shifted in position because of the changing pressures of each succeeding octave.

The spectrum of hydrogen is preponderantly red. A bright red line indicates its present octave. Other red lines tell its past history in lower octaves.

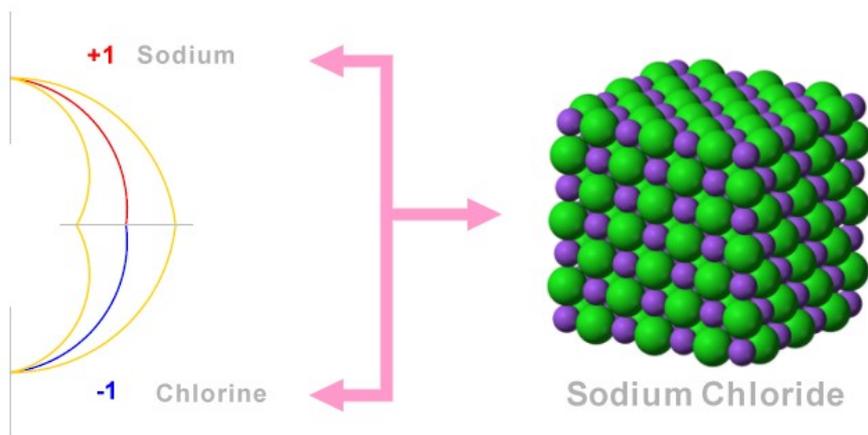
The simple history of hydrogen, as compared to the complex spectrum of iron, is like the history of an obscure youth as compared to that of Napoleon.

It is likely that one will find that the bands shift in musical ratios. *The Octave Wave* is a musical octave, literally.



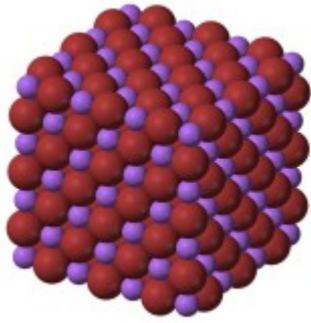
The patterns continue with compounds as well. Because each half of a wave is alkaline and acidic, taking any 2 elements from both the red side and blue side of the wave produces a salt. If they are at mirrored positions from one another they are considered *True Mates*.

This salt will be highly balanced because the two rings merge, and stabilize each other's spins. (The only other instance when such balanced rotation occurs is at wave amplitude when a true sphere is formed). This stability is reflected in their *Wave-Field*, allowing them to crystallize as a perfect cube.

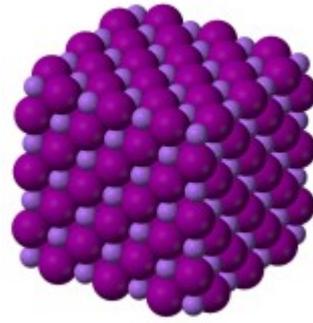


Example of Sodium and Chlorine producing Sodium Chloride.
Each gives up their metallic qualities to become a salt.

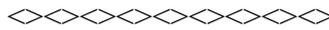
If you were to instead combine Sodium with an element that is still mirrored to it, but from another octave (such as Bromine or Iodine) then there would be a similar level of balance. However, their crystal structures would not be as cubic, and they would separate from one another with the introduction of chlorine. Because of this, they are not considered *True Mates*.



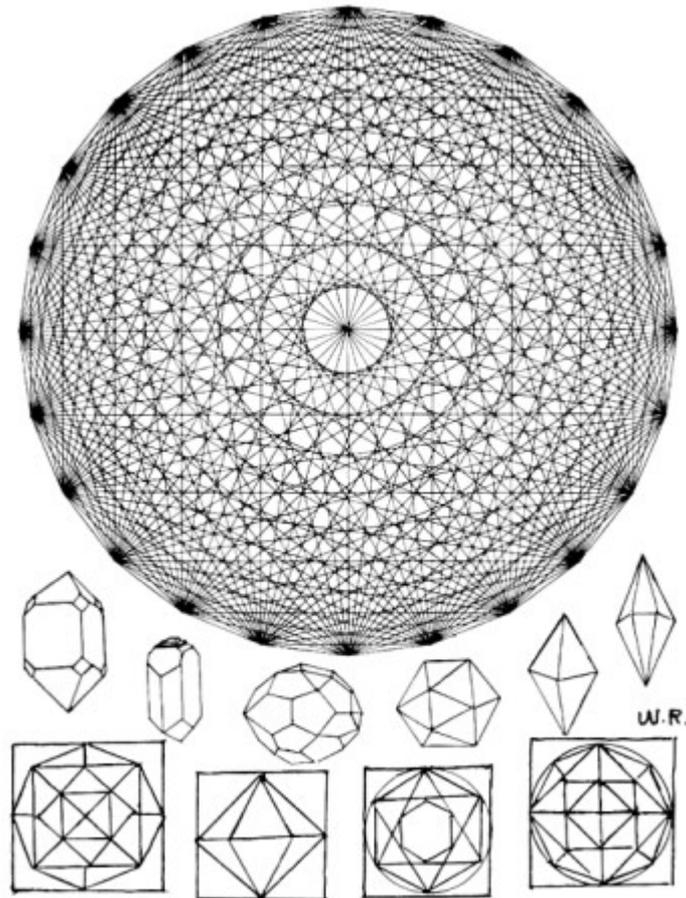
Sodium Bromide



Sodium Iodide

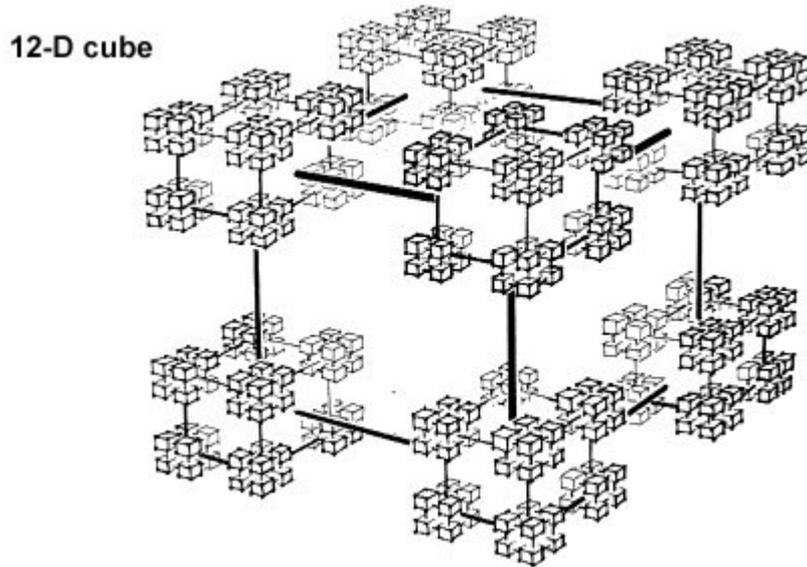


It is possible to get the crystal structures of all things simultaneously with a complex shape called a *Cubesphere*. It is both a *Doubly Charged Sphere* and a *Cubic Wave-Field*.

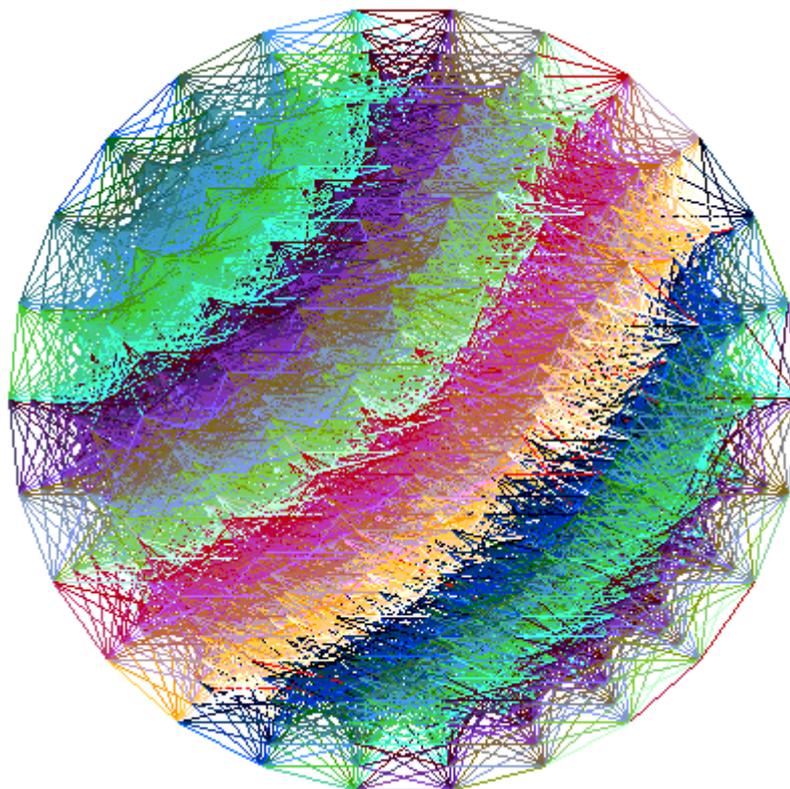


Taking cross-sections of it can produce an infinitude of forms.

Mathematically, I believe the shape might be a "11-dimensional hypercube" (judging by the 24 points around its perimeter). This is a "12-dimensional hypercube":



(Image from [LightWorkers Blog](#))



(Image from [Emeagwali - Reinventing Supercomputers](#))

This shape is made of 4,096 (2 to the 12th power) points with 12 radii emanating from each of them. 12 around 1.

Like our *Universal Mathematics*, everytime you add a dimension you are doubling (x2, x4, x8, etc.).

Galaxies:

When there is *Rhythmic Balanced Interchange* between the *Wave-Field* and the *Doubly Charged Sphere* or *Hole* in the center of the galaxy it is a perfect disk. Examples:



M106 in Canes Venatici



M81 Bode's Galaxy in Ursa Major



Pinwheel Galaxy in Ursa Major

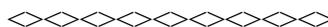
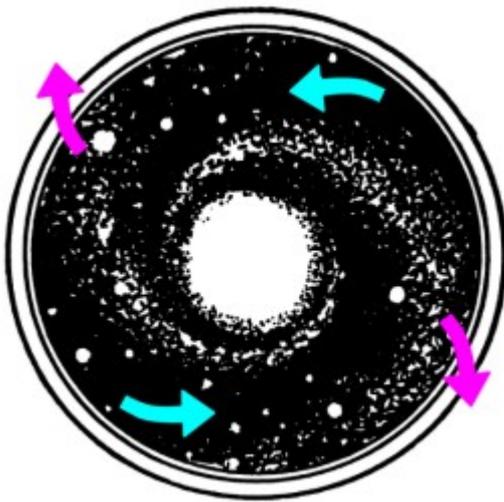


Perseus Galaxy Cluster



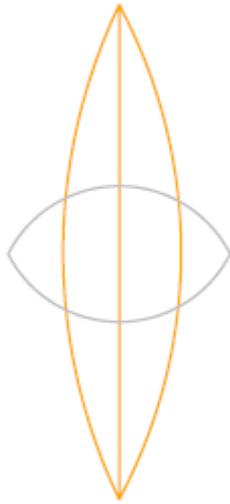
M31 Andromeda Galaxy

We can see this interchange through the four electrical pathways that make up the arms of the galaxy. These are called *The Four Rivers of Light*:

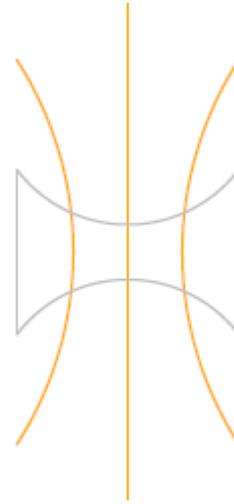


The spherical pressure gradients in the *Wave-Field* can overlap to form *Lenses*. An example of this phenomena is "gravitational lensing".

Lenses can bend waves moving through them either inward (*Convex*) or outward (*Concave*). As Walter and Lao put it, "curvature is also polarized". This deflection happens at predictable angles.



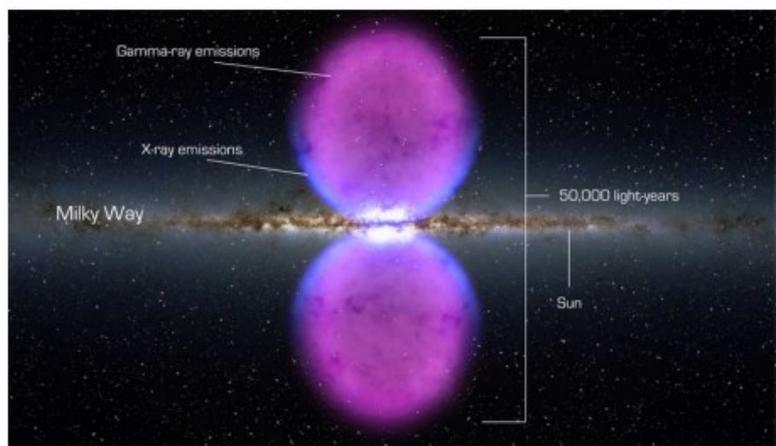
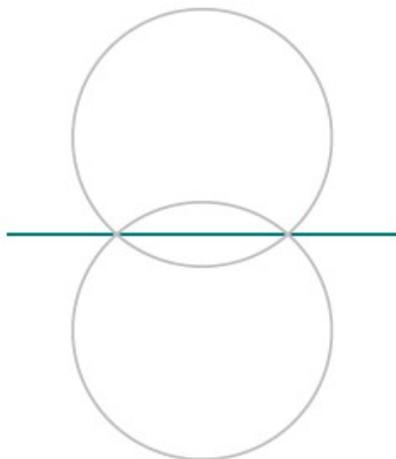
Convex
(Waves Converging)



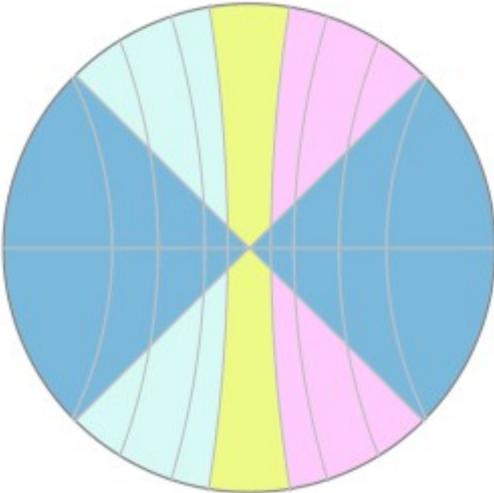
Concave
(Waves Diverging)

By combining them, it allows us to make a variety of complex forms, and also gives us an alternate means of describing nearly everything we've already covered in a different way.

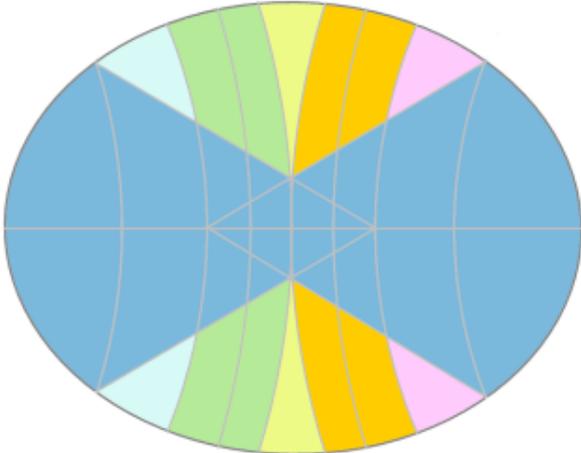
Planes of Zero Curvature arise from the overlapping of spheres. The *Lens* that makes up the galaxy is an example of this:



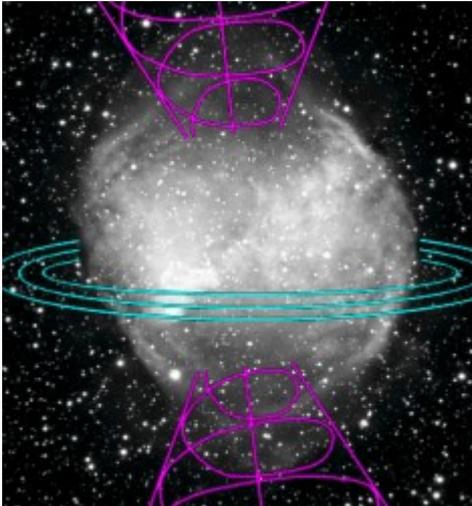
Spheres themselves can also be thought of as a series of *Lenses*. All spheres are made up of 9 *Lenses* (7 *Concave* and 2 *Convex*). Pushing them through each other prolates and oblates the sphere.



True Sphere



Oblate Sphere



Example of disintegration:
The Dumbbell Nebula
in the Vulpecula Constellation

Creating Technology



Warning:

Some of the things described here are quite dangerous and potentially lethal. Please use *extreme* caution, and consider things carefully before attempting any of this.

In the book *Atomic Suicide?* there are some experiments given to simulate the patterns of *The Octave Wave* so that one may see them personally. They involve running electricity through conically wound coils pointed towards one another. By using compasses, one can see the direction of electrical flow. And by placing iron filings between them, it makes the shape of the *Doubly Charged Sphere*. Changing the distance between coils makes the sphere prolate and oblate.

There are [some stories](#) of others whom have attempted to carry out similar experiments, which I quote here:

A couple of years later, after we both spoke at a conference in Denver and on the plane back to Dallas, I told Peter (Kelly) about an interesting experiment done by Walter Russell and recounted in his excellent book 'Atomic Suicide'. **Two coils were wound on cones.**

The apices of these conical coils were pointed towards each other and power was applied so that bucking fields were created by the collision of opposite magnetic fields. Very fine iron filings were dropped into the gap between the coils and a levitating sphere was produced.

When the coils were slowly pulled apart, an oval followed by a sphere surrounded by a disk appeared. When Peter arrived home, he tried this experiment and reported that when power was turned on, nearly everyone in the building complained of feeling **nauseous or queasy**. He explained that an experiment was going on so that everyone would understand what was happening.

After about an hour, the very clear and cloudless sky began to suddenly boil up and **a major thunderstorm ensued**. Power was removed from the coils and the storm dissipated as fast as it had arisen??? Weird stuff no doubt and subject to duplication by others if we all share our information..... Jerry

A conventional science description of why such effects occurred might be something along these lines:

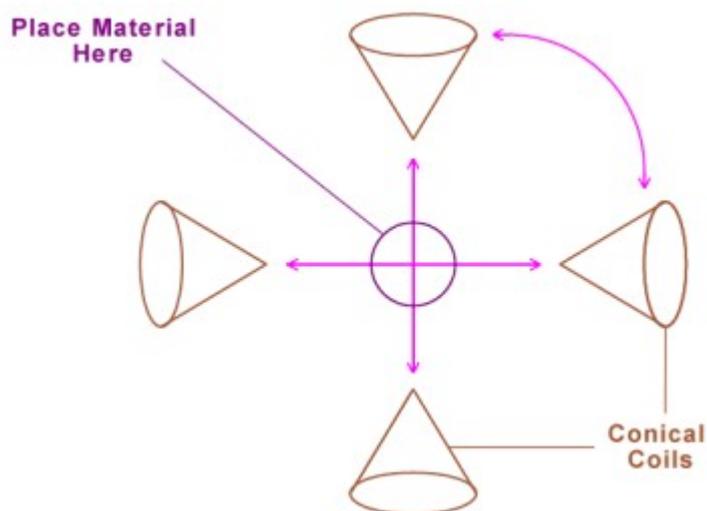
The "bucking magnetic fields" forms a lot of ions that creates a potential difference between the area of the experiment and the sky, which causes a thunderstorm. ([Something similar is said to have been used to control the weather](#)). This ionization probably also produces a lot of ozone that can make people feel sick. And depending upon how its powered (e.g.: high frequency AC), it might even make a significant amount of microwaves.

However, the most intriguing bit is how the storm disappeared immediately when the coils were deactivated. I conjecture that perhaps all the ions were connected to their parent sphere (the one created by the iron filings), and were dissipated instantly when it ceased to exist with the removal of power.

Assuming that the building is quite large, the fact that it made everyone in it feel nauseated (including those whom were probably not even near it) is very important as well. It is possible their radiations might also create fields that may not be healthy (e.g.: depending upon the positioning of the coils as they mimick different elements).

Transmutation:

Continuing with this theme, one can use conically wound coils to control the *North-South* and *East-West Polarities* of atoms to change one element into another.



By changing several factors, such as the number of windings in the coils, the distance and angle between coils, and the impulse time and voltage intensity of the pulsed DC input, one can produce a variety of different conditions that are conducive to the formation of each element. In this set-up, all you need is another element to act as a "seed". For example, one could use more abundant elements like hydrogen, to produce ones such as nitrogen.

Here is a quotation by Walter describing some early experiments:

Instead of the expensive and time consuming chemical method of obtaining free nitrogen in LIMITED quantities, Nature's method would produce free nitrogen cheap, quickly, and in UNLIMITED quantities. It is not necessary to call attention to the value of commerce and to agriculture, not to mention soil regeneration, that this method of obtaining nitrogen would be to the world.

In September, 1927, I demonstrated this principle of dual polarity control by arranging two pairs of solenoids - one pair with more windings than the other - in such a manner that the dual polarity of Nature was simulated.

With a steel or glass disc for an equator and a steel rod for amplitude, I adjusted my solenoids approximately to a plane angle where I roughly calculated oxygen belonged in its octave. I improvised an adjustment apparatus which would enable me to fasten any adjustment securely at any angle I chose.

I then inserted a few cubic centimeters of water in an evacuated quartz tube which had electrodes at each end for spectrum analysis readings.

Upon heating the tube in an electric furnace, and inserting it into the solenoid with the electric current turned on until the tube cooled, *the first spectrum analysis showed over 80% to be hydrogen and the rest practically all helium. There was very little oxygen.*

Each time I reset it, I obtained a new analysis. Whenever I set it so the north-south polarity was predominant because of using stronger coils, the result gave more nitrogen. This was because the preponderant north-south polarity prolated the oxygen nucleus to its next higher tone.

When I reversed the polarity to east-west preponderance, the analysis showed more than its proper amount of oxygen and inert gases and less of hydrogen. This meant that preponderant east-west polarity had oblated the hydrogen nucleus.

The following analysis is a good example. When I took the tube to the laboratory, there was no water in it. That is why the analyst referred to his report as "gas sample No. 5," which follows:



WESTINGHOUSE LAMP CO

MANUFACTURERS OF

INCANDESCENT LAMPS

Bloomfield, N. J.,
Sept. 30th, 1927

Mr. Walter Russell:

Dear Mr. Russell:

The analysis of gas sample #5 was reported
by the Chemical Laboratory as follows:

Oxygen 14.9
Hydrogen 18.0
Nitrogen or 69.1
Inert gases

Yours very truly,
WESTINGHOUSE LAMP COMPANY.

R. D. Hall, Supt.,
Div. 313.

RDH:KM

Oxygen - 14.9
Hydrogen - 16.0
Nitrogen - 69.1

It is needless to say that the above analysis shows east-west preponderance.

I am convinced that by proper adjustments mathematically worked out into formulas by experiment, free hydrogen, nitrogen or oxygen could be obtained without any trace of the others.

The only difference between the two methods of working is that electricity is used as power in the laboratory without polarity control or gyroscopic guidance such as I made use of.

When the gases have been sufficiently transformed by practice, the transformation of dense matter can then follow.

As we already know, every element can be thought of as the same thing at different pressures, or at different stages in a general "life cycle". In a very real sense this is a controlling of time; it should NOT be done without careful thought.

A similar phenomena was inadvertently stumbled upon by a company called Ciba-Geigy ([PDF Link](#)). They were able to create ancient forms of wheat using electrostatic fields:

On June 15th, 1989 the Swiss company "Ciba-Geigy" (Basel) got a European patent ([No. 0351357](#)). Without genetic modifications, just with electrostatic fields, they can create fossil forms of fish, fern, mushroom...today nobody remembers these experiments anymore...

They also give the warning:

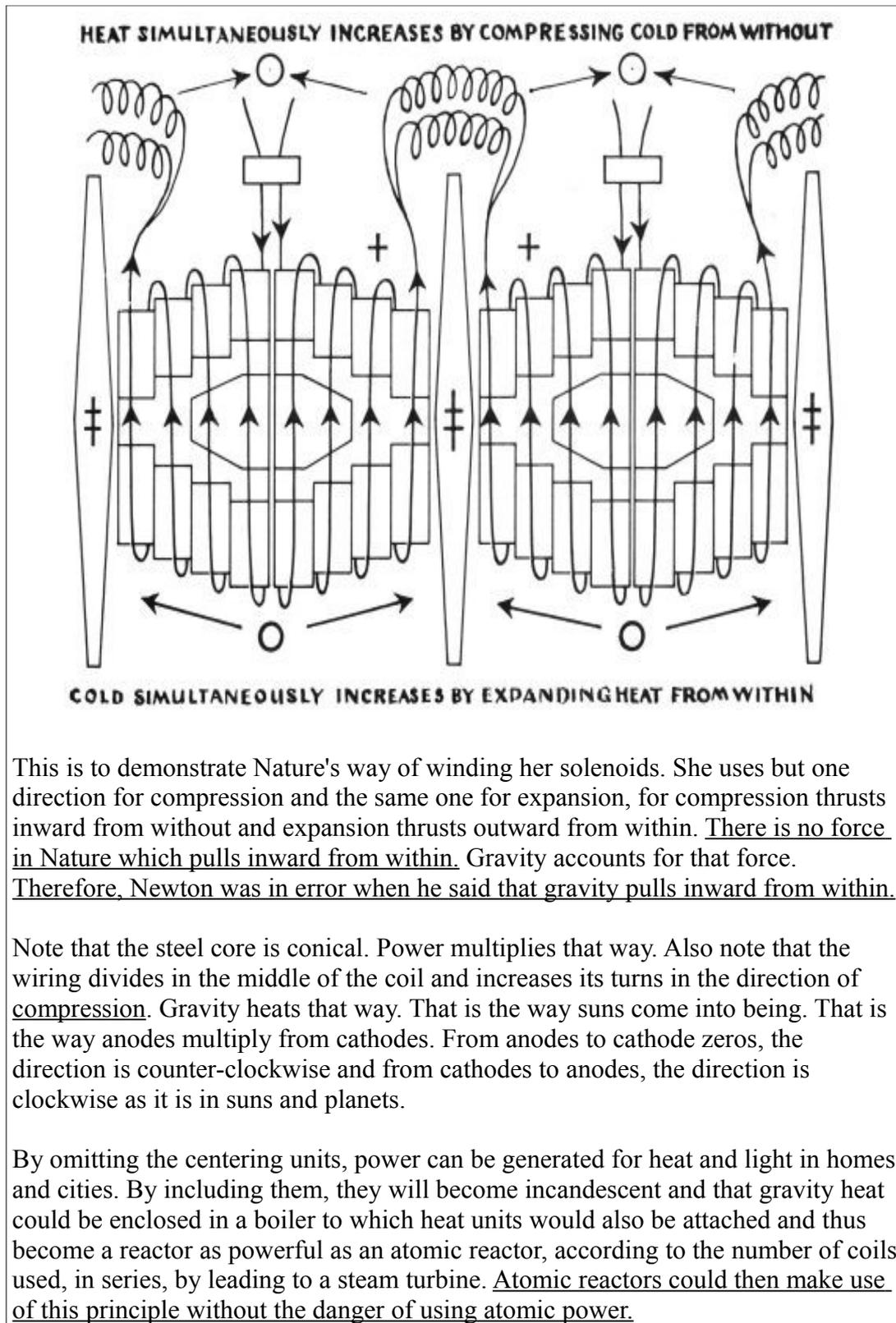
We didn't want to experiment with plants only, but also with animals. But we got the strict instruction **not to mess with the germ line of animals**.

There are millions of years worth of refinement in DNA; we do not want to tamper with it haphazardly.

The Optical-Dynamo:

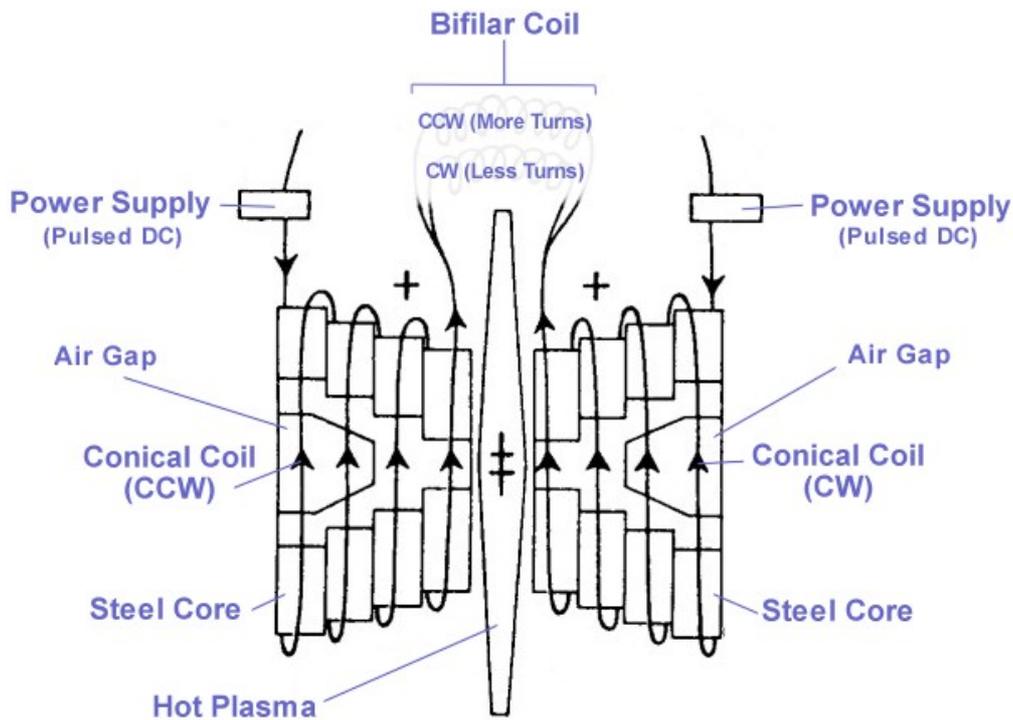
We can also use the *Dual Opposed Spiral Vortice* geometry for both the generation of power, and its efficient use. To this end, Walter and Lao created a device called *The Optical-Dynamo*. A "dynamo" is just an electrical generator, while the term "optical" refers to the fact that this one operates by focusing electric waves to central point in the same way *Lenses* produce suns.

We will quote a partial description of it, and then describe how it might work.



It seems that it basically describes a type of coil geometry that follows the dynamics of our wave.

They are shown in series in the above diagram. We will focus in on just one of them to explain its function:



Here I have labeled all the different parts and what I believe them to be doing. Again, a conventional science description might be something along these lines:

Connecting two conical coils is a bifilar coil. One of the windings has more turns than the other, and are in a counter-clockwise spiral. This compresses the "magnetism" to a fine point where the apices of the cones meet.

Although there is a limit that depends upon the strength of the wire, if we have enough of these coils in series, a hot plasma will be formed. Because the steel cores absorb "magnetism", if we include them, they will become incandescent like a miniature sun. In other words, they will literally burn like the filament in a lightbulb, generating lots of heat! This is usually called "induction heating".

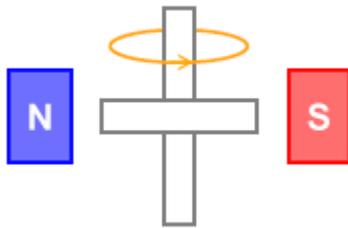
We can then use this heat to boil water to run a steam turbine, thus making it into a "reactor". Normally they use the heat coming off of radioactive elements to run reactors. This is less than ideal because of its destructiveness (i.e.: extremely hazardous byproducts).

Notice that our power source is coming in from both ends. I have a feeling that if the input only goes in one way, the pulses will double because of the coil's shape.

"Magnetism" compressed radially by two logarithmic spirals should also generate a "gravitational field". We can use this principle to build a device that can project "gravity" (like a "tractor beam").

As we saw before, *The Power Multiplication Principle* allows the minute electrical inputs from *The Still Magnetic Light* to grow exponentially on *The Octave Wave*. Each time the *Doubly Charged Sphere* is compressed as it follows *The Universal Heartbeat* it is equivalent to an increase in voltage. *The Still Magnetic Light* is like a DC dynamo and *The Octave Wave* that emerges from it is like a step-up transformer. This is how it powers the Universe!

In order for our electrical devices to function in the same manner they have to operate on the same principles. One of these principles is that "armatures" (the part that produces power) must rotate 90° from the magnets, just as the poles of the *Doubly Charged Sphere* are 90° from its equator.



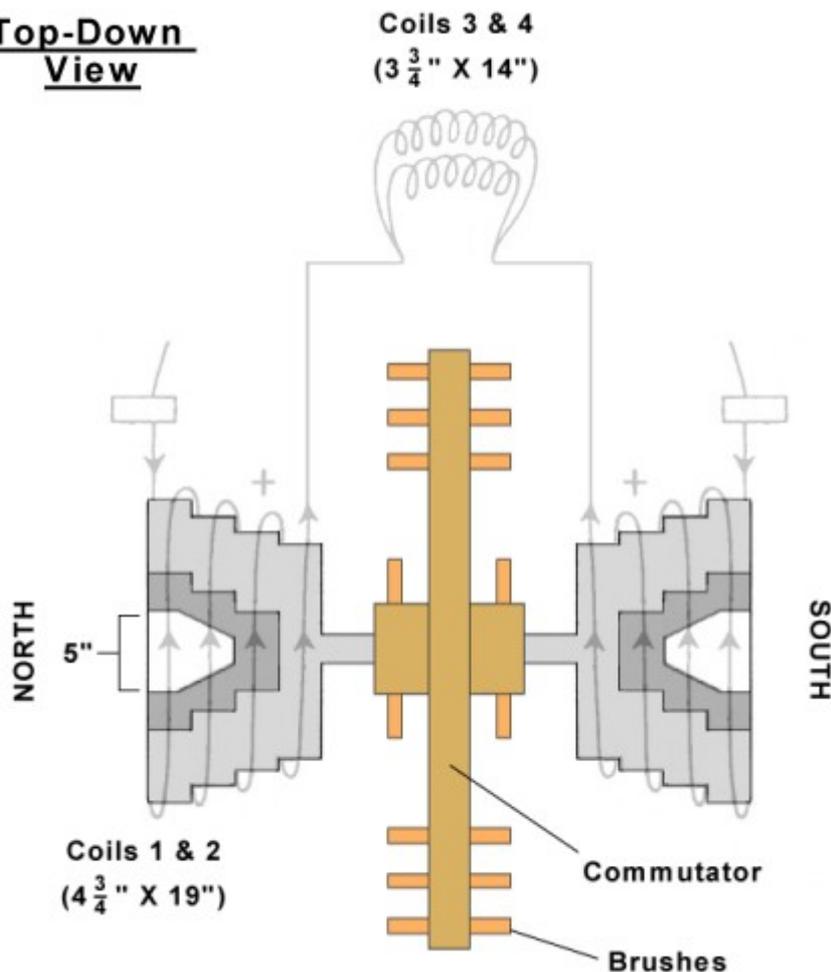
Incorrect



Correct

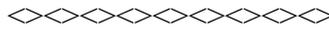
We can turn our coil arrangement into a type of brushed DC motor-generator by mounting a disc between them and using the steel core as a shaft. It is similar to a Faraday Disc in overall layout.

Top-Down View



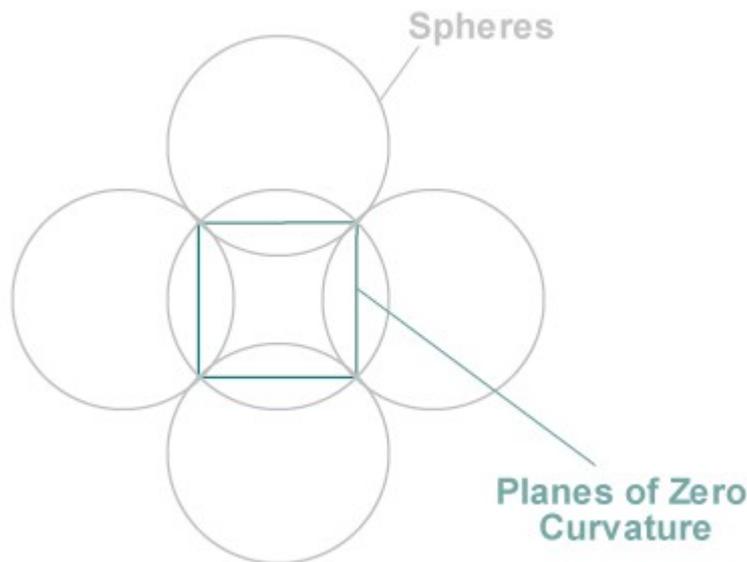
The steel core is now all one piece. It does not move. The disc has bearings in its hub that allow it to spin freely upon it. It is made of insulated copper pieces and has a lip for the brushes that would normally touch the axis. There are a series of brushes along the equator. It is said that the output is such that one can draw 4 or more currents off of it simultaneously.

The coils should be made of as heavy a gauge of wire as possible because you will need a lot of induction, and it will probably get very hot. When we pulse DC current into both ends, the spiralling electric waves produce a lot of torque and amperage as they converge. It might even need to be bolted down.



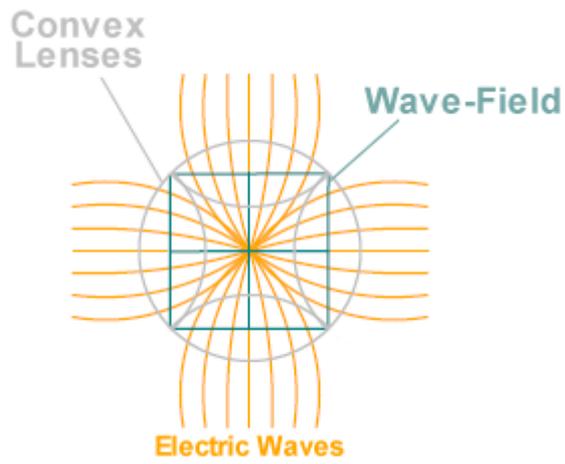
This is how a sun is generated by *Lenses* in outer space.

*Step 1 - 7 spheres overlap to form 6 *Convex Lenses* and 6 *Planes of Zero Curvature*, thus making one whole *Wave-Field*.

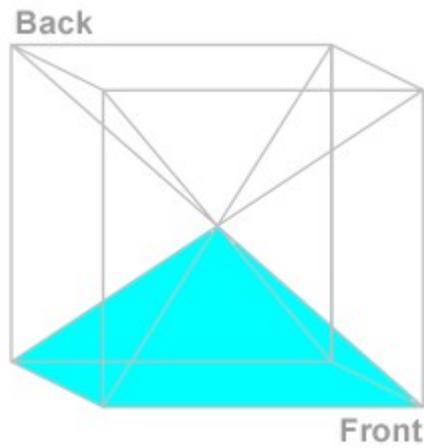


This is a flat (2-D) projection.
It can be thought of as 6 spheres around 1, pressed together to form a cubic shape.

*Step 2 - *Lenses* converge electric waves into center of *Wave-Field* to form a *Doubly Charged Sphere* or *Hole* (sometimes called "*Solid Anode Suns*" or "*Hollow Cathode Holes*" in this instance). See diagram below.



We can see the path through which the waves bend by cutting a cube diagonally to form 6 pyramids. Their square bases make up each face of the cube. It is interesting to note that the conical vortices also follow the diagonals of the *Wave-Field*.



One pyramid is highlighted in cyan.

Meaning

The Still Magnetic Light

It is "Still" because it exists everywhere, which makes it Omnipresent.

It is "Magnetic" because it controls all electrical action, and in so doing, is Omnipotent.

It is infinite white "Light" that contains All information, which makes it Omniscient.

Everything is connected, balanced, and continually regenerated by it.

It is Mind, and this Universe is its body.

Its Mind is *your* Mind. It operates through *your* body, which *is* a cell in its body.

It is in this way we have scientifically defined God, *The Universal Sexless One*, whom divides itself into *Divine Mother* and *Father* to manifest All of *Creation*. It was made in *Love*, and exists to express *Love*, eternally.

And it is with this intent, that every being may truly come to *Know Love as themselves*, that we conclude this document. Thank you for reading.

Collected Works & Extra References

Books, Booklets, & Pamphlets:

- *The Universal One
- *[The Russell Genero-Radiative Concept: The Cyclic Theory of Continuous Motion](#)
- *The Book of Early Whisperings
- *The Message of the Divine Illiad ([Volumes 1 & 2](#))
- *[The Secret of Light](#)
- *[God Will Work With You But Not For You](#)
- *Atomic Suicide?
- *The Scientific Answer to Human Relations
- *The Electrifying Power of Man-Woman Balance [Originally entitled "The One-World Purpose"?]
- *The World Crisis: Its Explanation and Solution [Might be the above book under a different title.]
- *A New Concept of the Universe
- *Love
- *Why You Cannot Die! [Out of print]
- *A Course In Cosmic Consciousness (Home Study Course - 1st/4th Edition)
- *Universal Law, Natural Science and Living Philosophy (Home Study Course - 3rd Edition) [This one has different contents from the above one?]

- *THINK: The First Principle of Business Success (IBM Lectures)
- *Your Day and Night
- *Love Creates Balance
- *The Secret of Working Knowingly with God
- *The Meaning and Acquisition of Wealth
- *The Self-Multiplication Principle
- *The Sculptor Searches for Mark Twain's Immortality
- *Caring for Your Physical & Spiritual Health
- *The Quest of the Grail
- *The Dawn of a New Day in Human Relations
- *Where Do I Go When I Die?
- *You Create Your Own Destiny
- *Character
- *Genius Inherent In Everyone
- *Love Ye One Another
- *The Electric Nature of the Universe
- *The Fifth Kingdom Man
- *The Immortality of Man
- *Space and the Hydrogen Age

- *[The Age of Innocence](#) [A children's story.]
- *[The Bending of the Twig](#) [Another children's story.]

Audio Lectures:

- *Final Lecture Series
- *Living a Cosmic Life From the Mind
- *Miracle of Love
- *Resources and Resourcefulness
- *Life and Love Today
- *Living Creatively

*The Twilight Club Story

Books by Others:

*[Glenn Clark - The Man Who Tapped the Secrets of the Universe](#) [Excellent general introduction.]

*Tim Binder - In the Wave Lies the Secret of Creation

*Melford Okilo - The Law of Life [Might be the same book as one below.]

*Melford Okilo - The Law of Balance

*Yasuhiko Genku Kimura - The Twilight Manifesto

*Yasuhiko Genku Kimura - Think Kosmically, Act Globally

*Yasuhiko Genku Kimura - The Book of Balance (A Translation of the Tao Te Ching)

*Jeronimo Canty - The Book of "N" (The Holoscene Quartet Volume 1) [Intriguing explanations.]

Misc. Articles:

*Notes and Observations of Nature's Processes Which Substantiate the Cyclic Theory of Generation, Degeneration and Regeneration of Energy Through the Attraction of Gravitation, the Repulsion of Radiation, and Resistance of Both

*The Cyclic Theory as the Cause of Solar Regeneration

*The Russell Optical-Dynamo Generator [Originally from a memo dated March 16, 1961?]

*Various correspondence in The New York Times

*Fulcrum Magazine [A now defunct publication dedicated to the study the the Russell's work.]

*[J.D. Mann - The Genius of Walter Russell](#)

*[Toby Grotz, Tim Binder, and Ron Kovac - Use of Magnetic Fields for Hydrogen Production Using Dual Polarity Control & Walter Russell's Experiments with Zero Point Energy \(Magnets Magazine\)](#)

Related Websites:

[The University of Science and Philosophy](#)

[Walter-Russell DE](#)

[Dowsers Books](#)

[Spiritual Science](#)

[MERLib](#)

[Iasos](#)



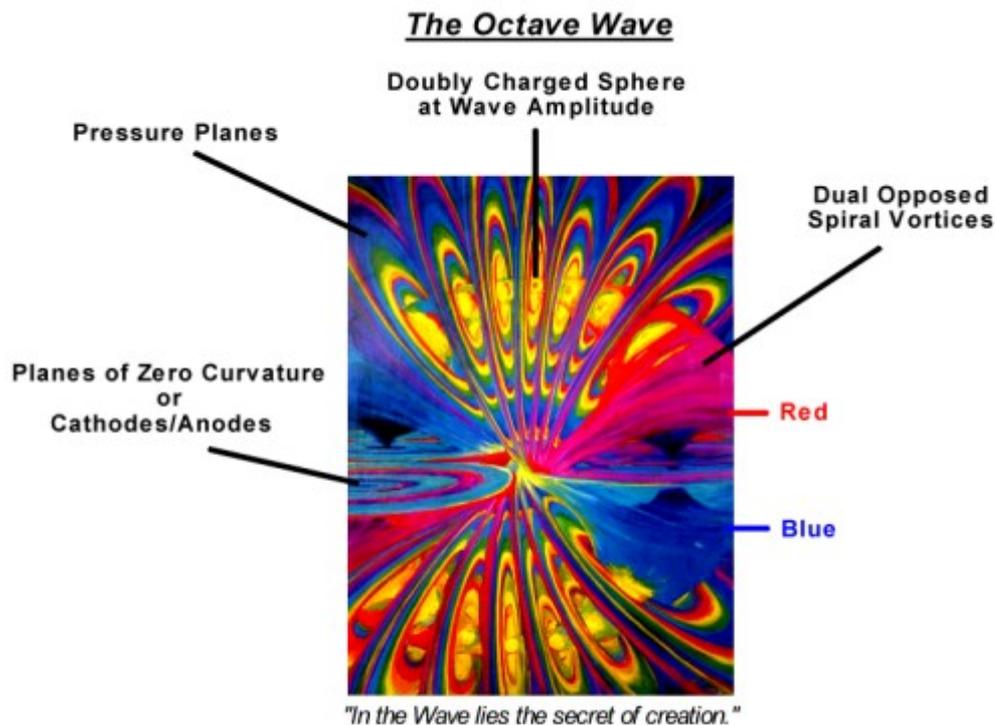
With enough digging, a significant portion of these items may be found on the internet. Several of them are hyperlinked above (legal, as far as I know). General notes are in square brackets, some of which I am unsure about.

Tips For Reading

*Seek to understand the message being conveyed rather than focusing on the words being used. Some may find them defined in ways that they may not be used to, but that should hopefully not deter anyone from being open-minded enough to justly consider their reasoning as a whole.

*Science and spirituality are complementary. One does not necessarily exclude the other. Likewise, treat Walter and Lao's creations as one work. If you can, invest in one of the Home Study Courses as it provides an excellent foundation in both the science and philosophy in very practical ways.

*Treat all diagrams as different views of the same thing. Match up the images with descriptions and see them moving in your "Mind's eye". Meditate on their meaning.



*Some general knowledge of science (particularly things like optics, acoustics, wave mechanics, music theory and geometry) is also quite helpful if you want to apply it in detail, although not exactly necessary. They have a wonderfully simple way of describing things.

*But above all, look for answers within. When you find *The One* within yourself (through a sincere desire to give Love to All, in addition to yourself) then everything becomes readily apparent, or the means for understanding it presents itself to you.

Changes

It is generally recommended that you begin with works written later (e.g.: *A New Concept of the Universe*) and work your way backward when it comes to the scientific details about their cosmogony. Their way of conveying the information changed over time, but doing this helps one to understand what these changes are and why they took place. Here we will cover how some of the terms might have developed.

Changes In Word Choice:

*In the earliest of works, such as *The Universal One*, the trinity that begins Creation is instead given as:

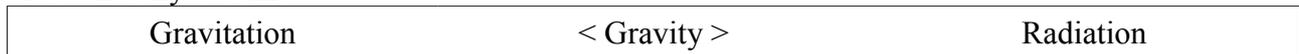


*It later turned into:



This is the form we use in this document.

*It eventually became:



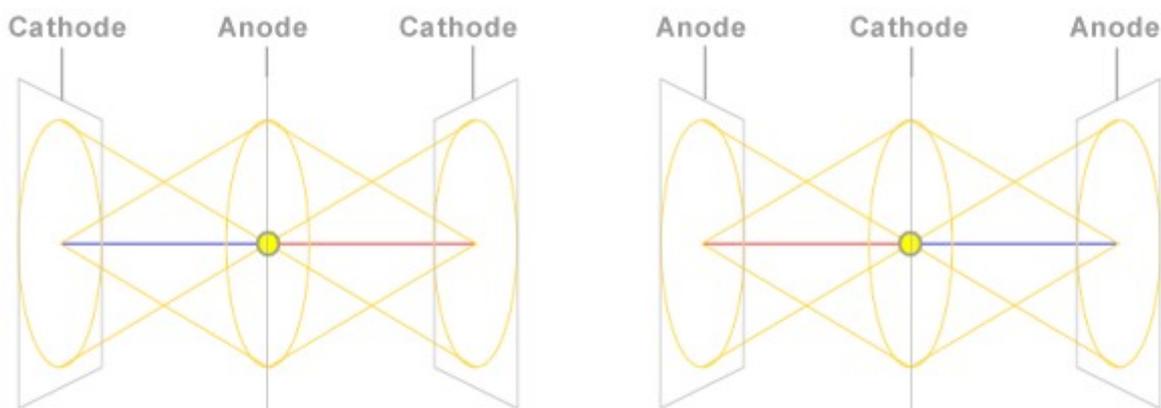
Accompanying this change was the practice of referring to bar magnets as "gravity bars".

Using The Same Word In Different Senses:

We have already mentioned the case of "light" and "Light". There are several other words that are used in a similar fashion. To give a few examples:

*Early works sometimes use the term "inertia" to mean stillness instead of its usual scientific definition (i.e.: resistance to change in motion).

*Because the terms "anode" and "cathode" merely describe the direction of electrical motion, they are sometimes used to refer to the planes in our wave, rather than the compression and expansion of the *Doubly Charged Sphere*. To show what I mean:



North-South Polarity

East-West Polarity

To decipher what meaning is intended, take the word in context. This skill is useful in whatever we read, and within communication in general.

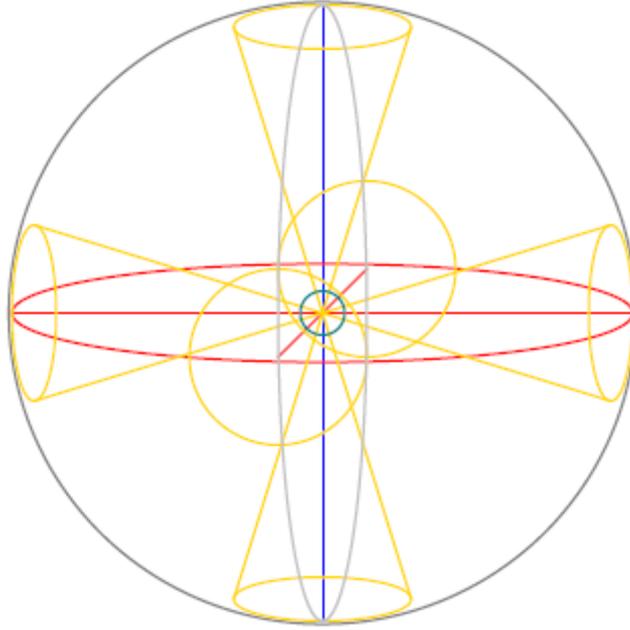
Changes In Examples:

There are a few conflicting examples across works when they are taken as a whole. To give an example, one of them is the use of the story of sodium and chlorine. In *Genero-Radiative Concept*, they are said to destroy one another, and then later, in *A New Concept of the Universe*, they are said to be an example of *True Mates*.

I feel that it is important to mention that reality is a spectrum of experience. There are many varied ways of perceiving. Two things can seem very different from one another, but actually be complementary in nature, working together in harmony. Likewise, two things may seem the same, but actually be opposite from one another, attempting to get as far away from each other as possible. Further, it might even be both at once to varying degrees and at different times!

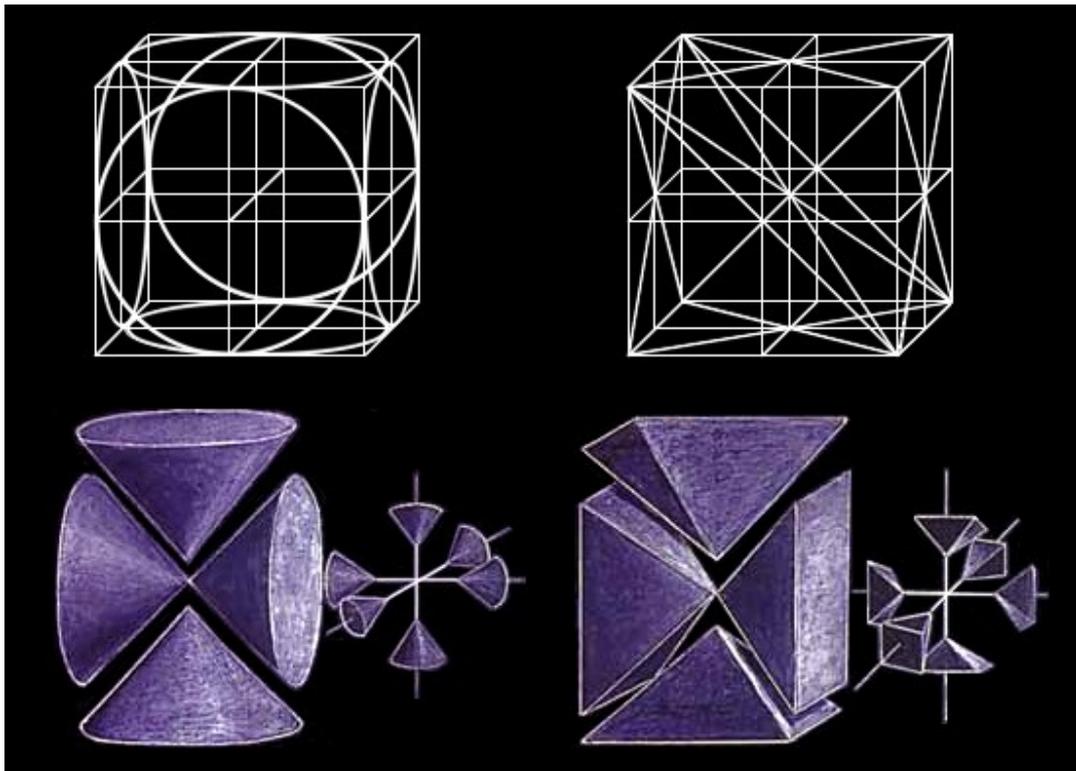
Approaching Space Geometry In Detail

We can use the cubic structure of *The Wave-Field* to get a clearer understanding of our geometries. For example, if we keep in Mind that *The Doubly Charged Sphere / Hole* lies inside of its own *Wave-Field*, we see that it actually has another pair of conical vortices inside of it along its equator! (This is something we may not notice if we only look at a flat projection of it).

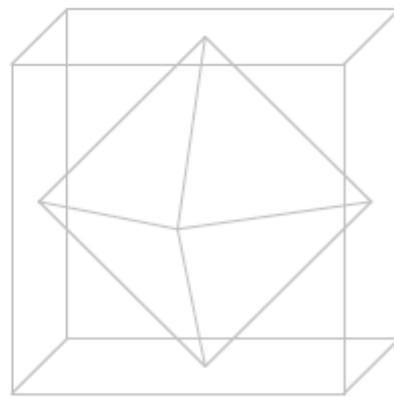
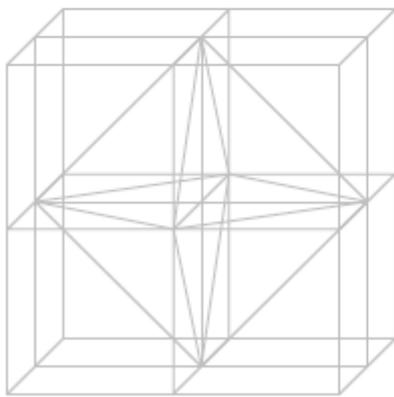
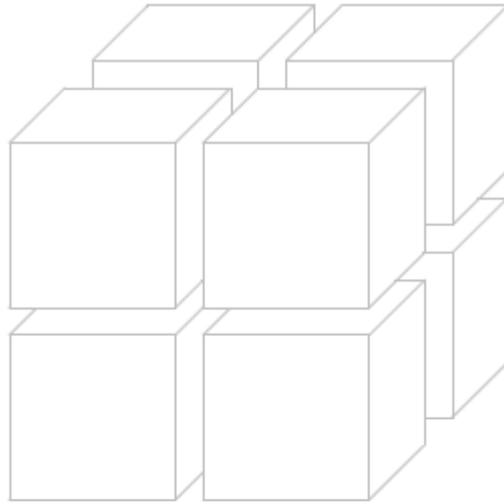


A true sphere with all six conical vortices present
(bases of cones can be seen as yellow-orange circles and ellipses).

Each cone base is associated with *The 6 Mirrors of Reaction* much like the bases of our pyramids when we divide the *Wave-Field* diagonally:

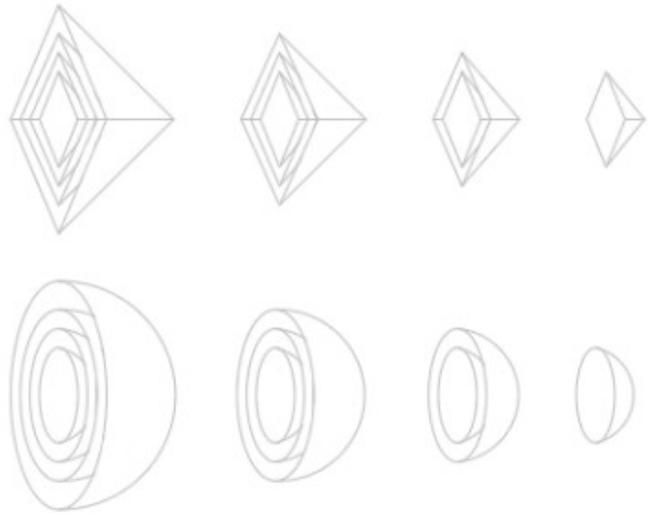
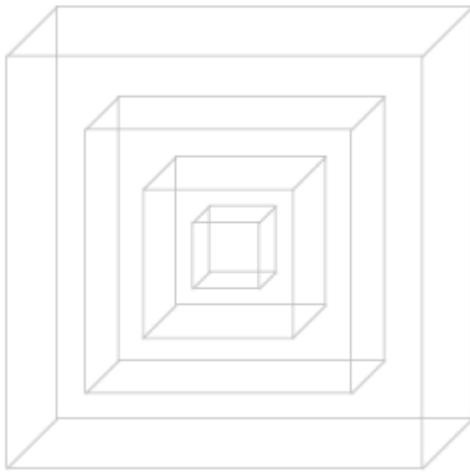


If we look carefully at the *Cubic Wave-Field* we see that it is actually a collection of eight smaller cubes (4-over-4), and we know that each one of these contains a *Radar Reflector* or *Projector*. Because they are tetrahedral in shape, all eight of these *Radar Reflectors* and *Projectors* form an octahedron. Alternatively, one might think of this as a cube standing up on one corner.



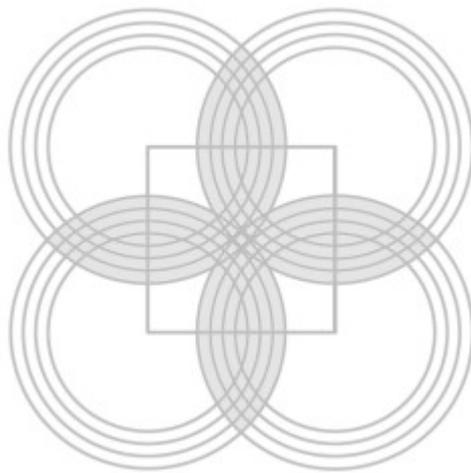
I am uncertain as to whether Walter and Lao ever came up with a name for this particular geometry, but we will refer to it as an *Octahedral Projector-Reflector* (or just *Projector-Reflector* for short).

The expansion and contraction of every shape we have covered (*The Cubic Wave-Field*, *The Doubly Charged Sphere / Hole*, *The Lenses*, and the *Octahedral Projector-Reflector*) follows *The Universal Heartbeat* and exists inside *The Octave Wave* in some form:



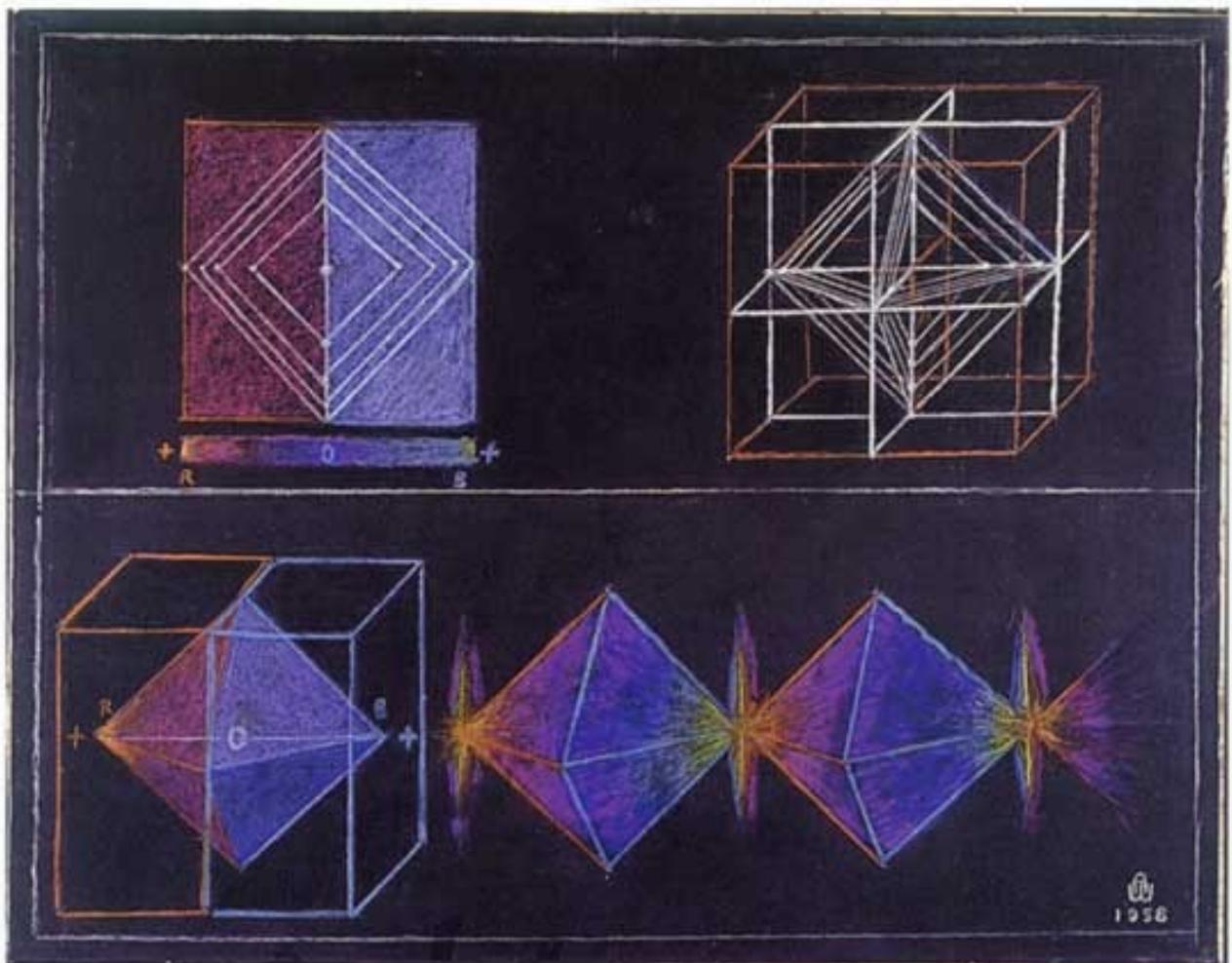
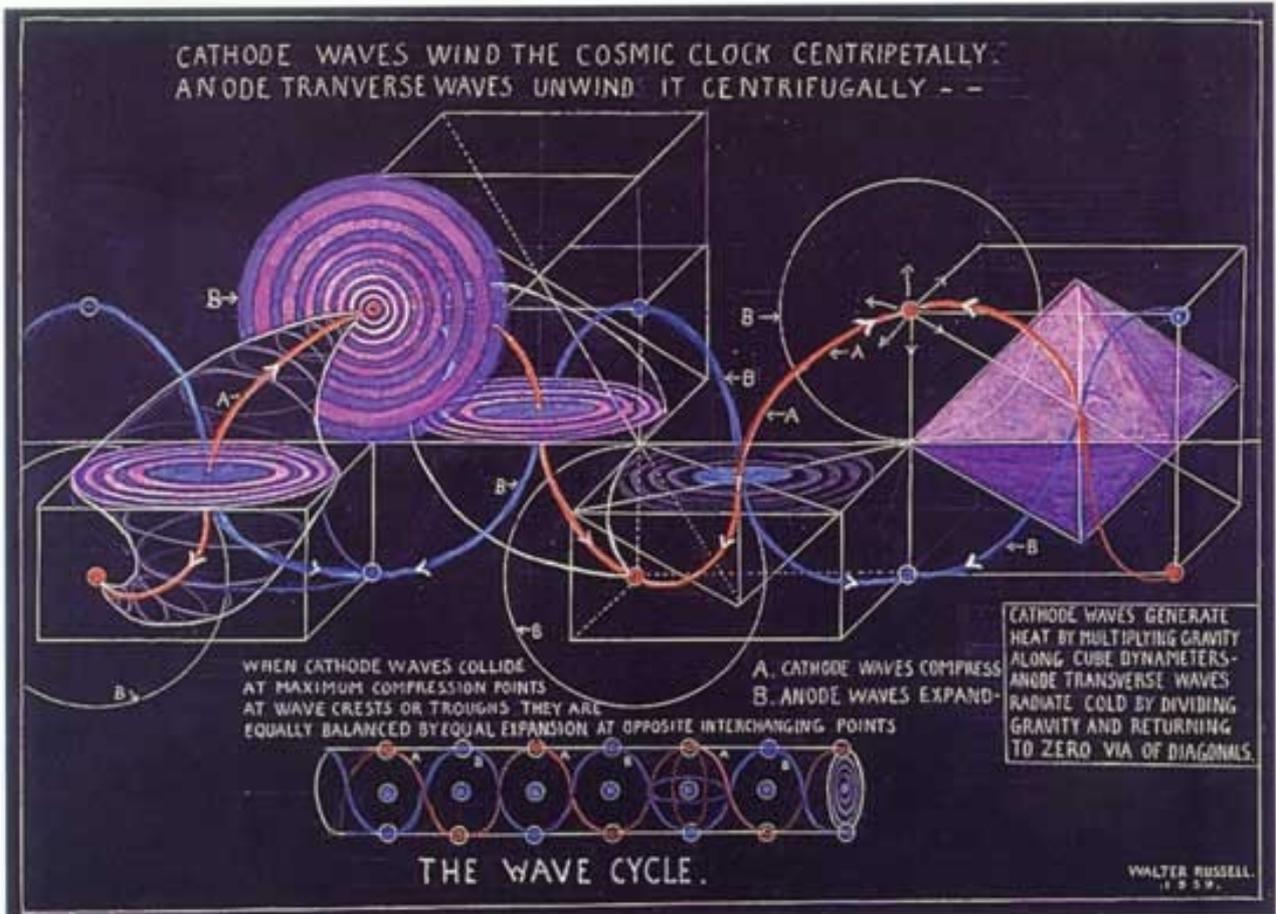
*The Universal Heartbeat of
The Wave-Field*

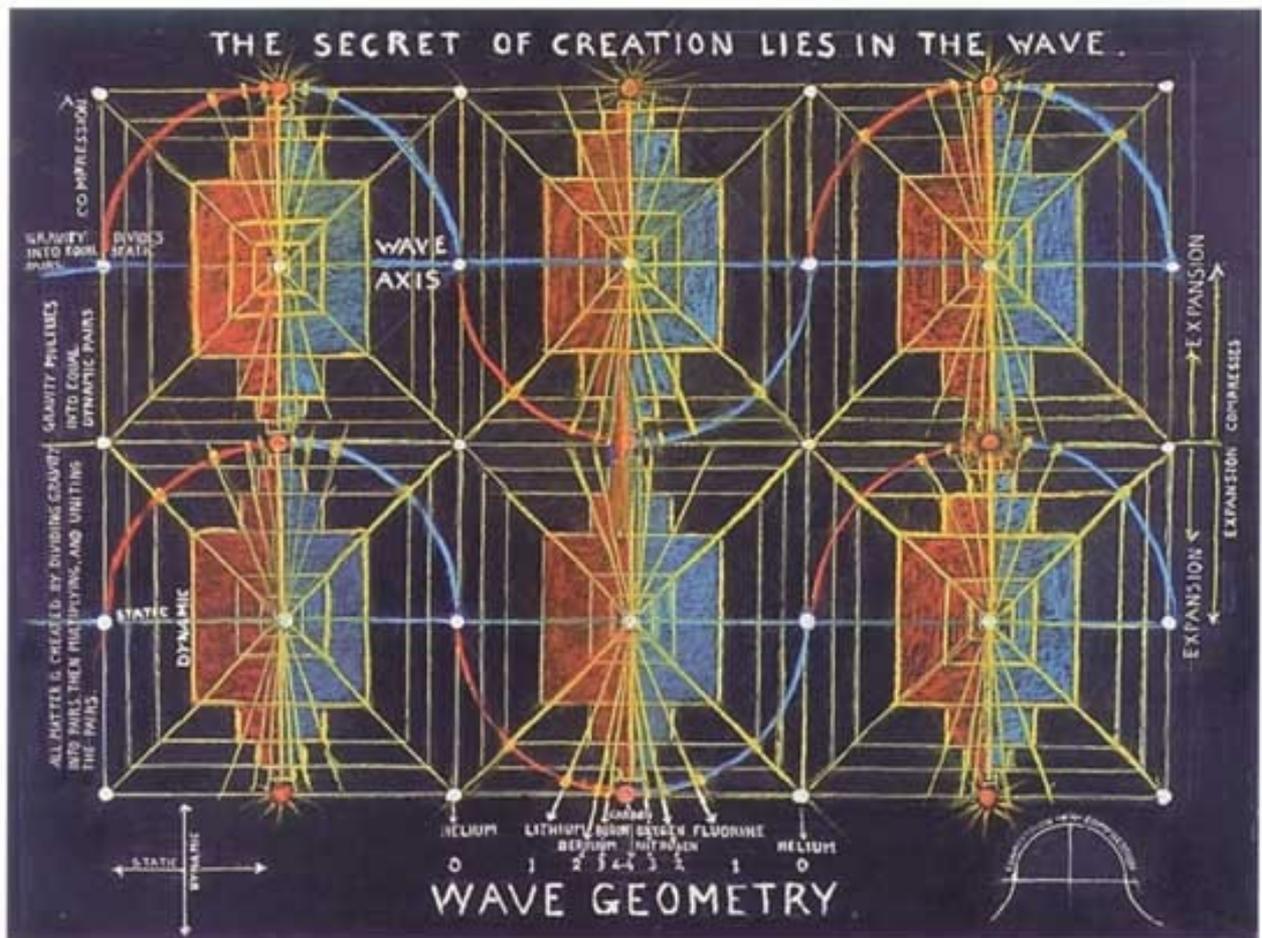
*Cross-sections of The Projector-Reflector and The
Doubly Charged Sphere / Hole showing The Universal
Heartbeat.*



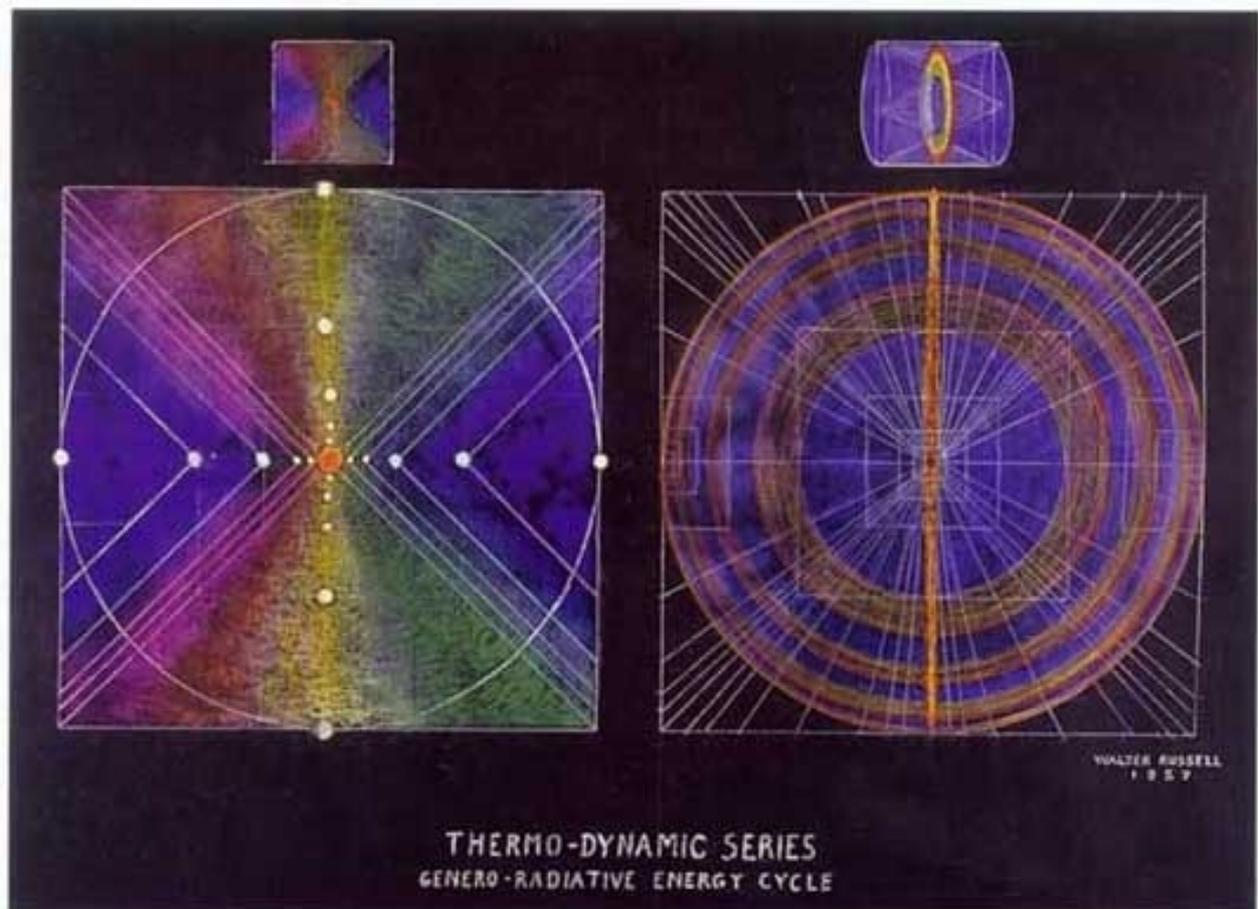
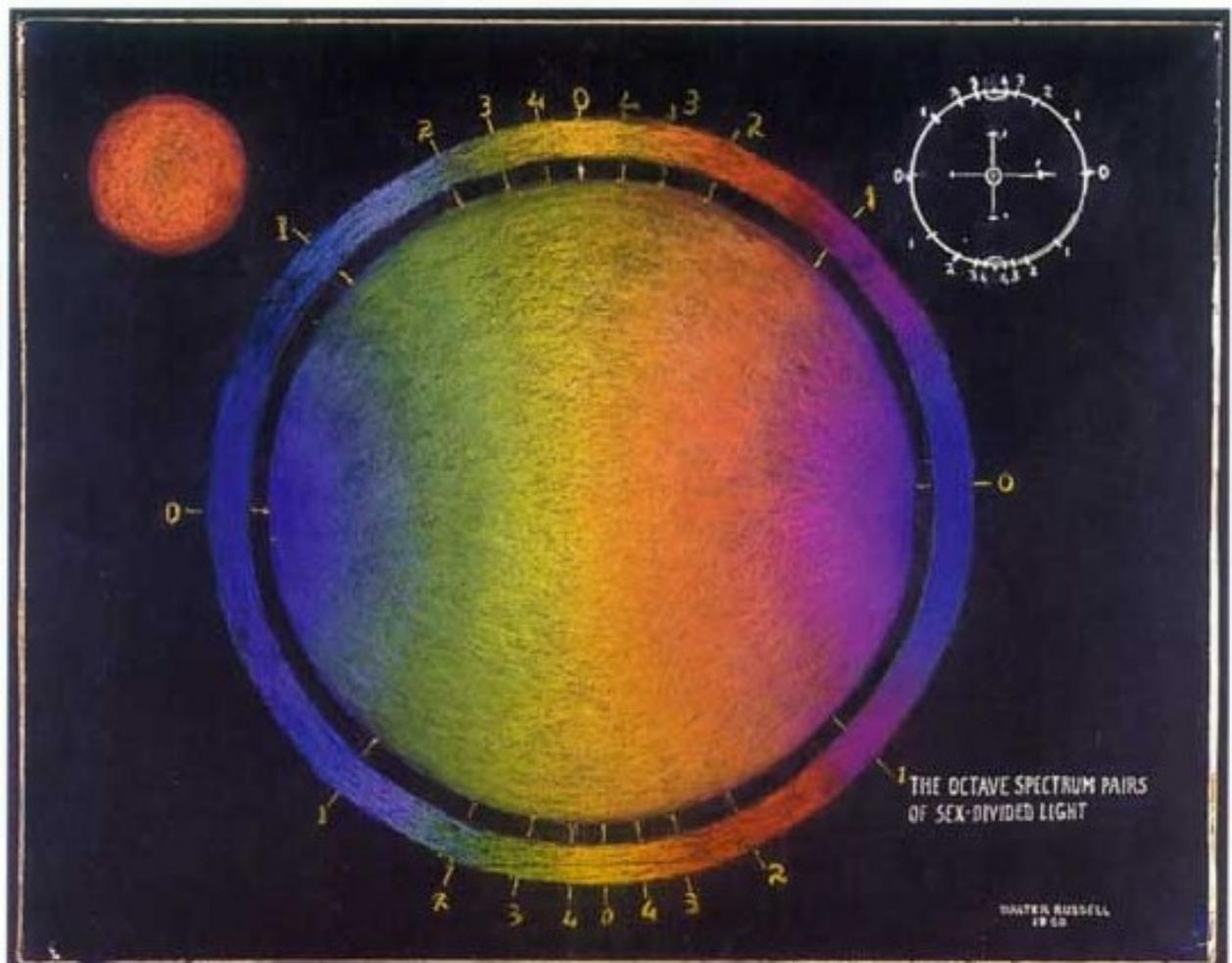
The Lenses following The Universal Heartbeat.

Here are several drawings showing all of these shapes inside of *The Octave Wave* together:

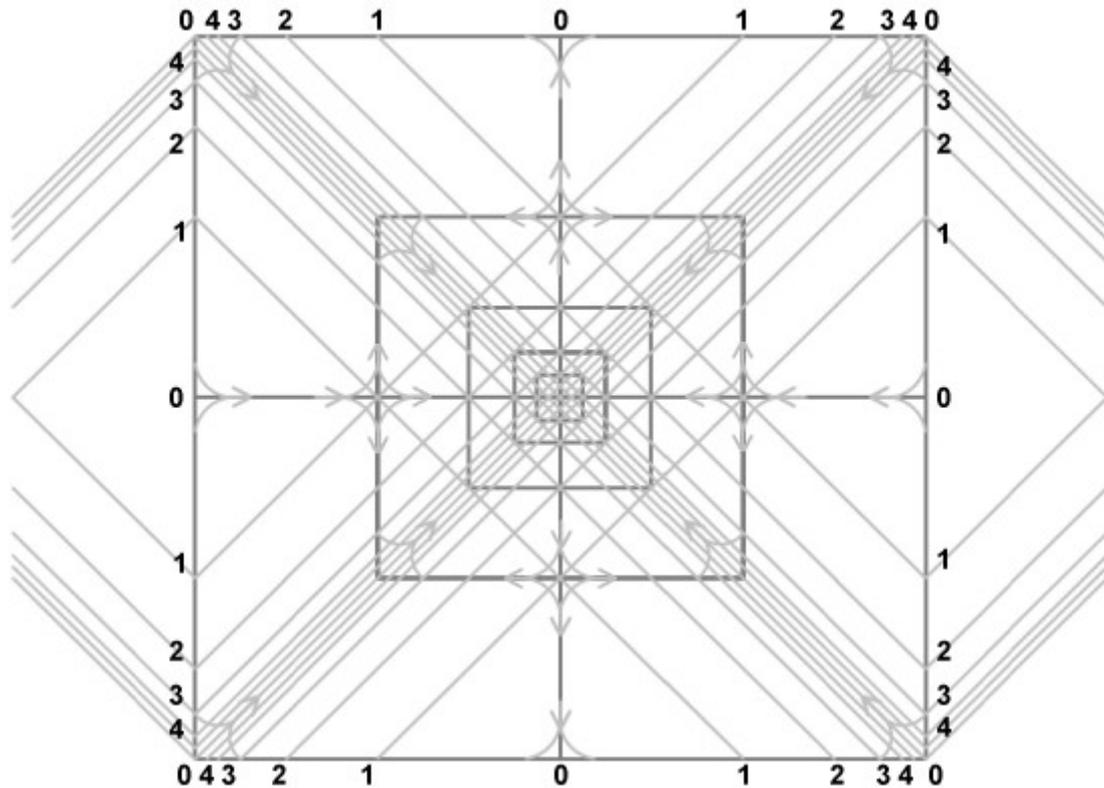




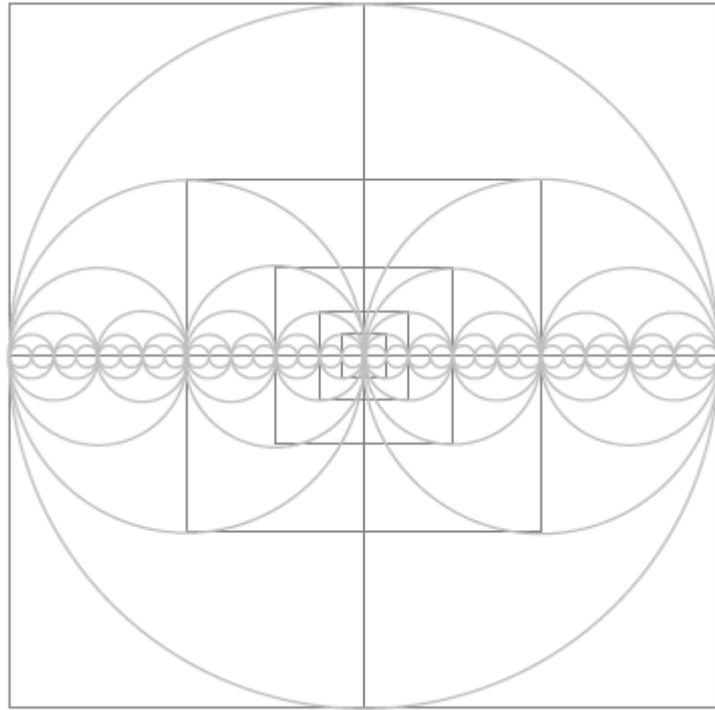
Notice the red and blue colors of the Male (+) and Female (+) all throughout. Remember, colors depict various changes in pressure:



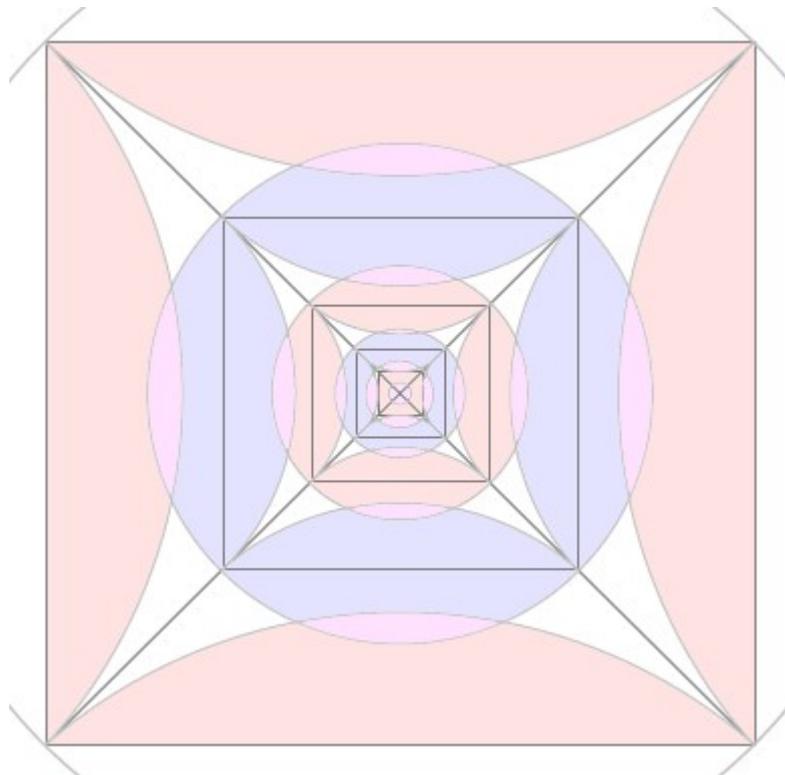
The Doubly Charged Sphere / Hole can be thought of as a "point at infinity". This makes the geometry of our *Wave-Field* projective, and we can use this to "look down" *The Octave Wave* all the way back to *The Universal One*:



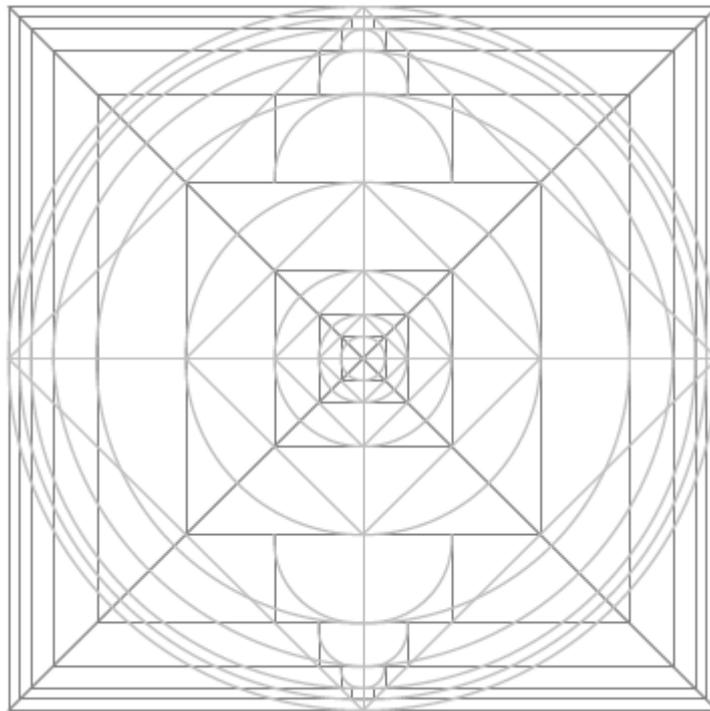
This is the projective view of the *Projector-Reflectors*. The arrows depict the motion inside of the *Wave-Field*, while the numbers around the perimeter are *The Universal Heartbeat*. It compresses inwardly at the diagonals and at the equator, while it expands outwardly at the poles. Notice that this is inverted from the dynamics of the *North-South* and *East-West Polarity* of *The Doubly Charged Sphere / Hole*.



This is the projective view of *The Doubly Charged Sphere / Hole* itself. Notice that they double and halve in frequency as you move inward and outward, just like the overtones and undertones of a musical octave. You can also easily see sine wave patterns in this formation, the nested spirals inside *The Octave Wave*.

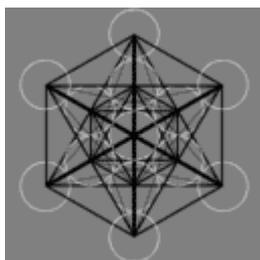


This is the projective view of *The Lenses*. Note that every other circle is colored red or blue. This depicts the oscillation between *Doubly Charged Sphere* and *Hole* during *Cyclic Regeneration*. As you move through *The Octave Wave*, every successive octave is inverted from the previous one. "Diffraction rings" are controlled by *Lenses*.

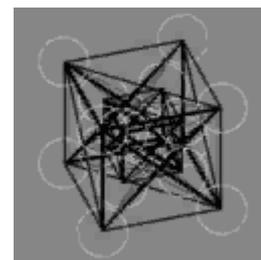


This is a projective view of *The Projector-Reflectors*, *The Wave-Field* and *Doubly Charged Sphere / Hole* all together at a different angle. You can keep approaching each geometry at different angles and/or combining them in different ways to generate new patterns like a kaleidoscope.

One can find endless numbers of geometries and waveforms of every type in space (The Platonic and Archimedean Solids, Polygons and Polygrams, etc.). Many common "sacred geometry" forms overlap with these specific structures to a high degree. [The Flower of Life](#), [The Sacred Cut](#), [The Lesser & Greater Mazes](#) and Metatron's Cube all being very notable examples.



Metatron's Cube
(2-D Projective View)



Metatron's Cube
(3-D Isometric View)

Note the spheres pass through the diagonals of the cube.

The cosmogony as a whole also follows Hermetic principles precisely. For example:

***Principle of Mentalism** - *The Universal Sexless One* is Omniscient. It is the Mind that centers all things.

***Principle of Correspondence** - It operates through the same patterns on every level of scale, *The Cubic Wave-Field* and *Doubly Charged Sphere / Hole*. "The cube and the sphere are the sole working tools of Creation."

***Principle of Vibration** - Each of those patterns are of two-way motion, *Anode* and *Cathode*.

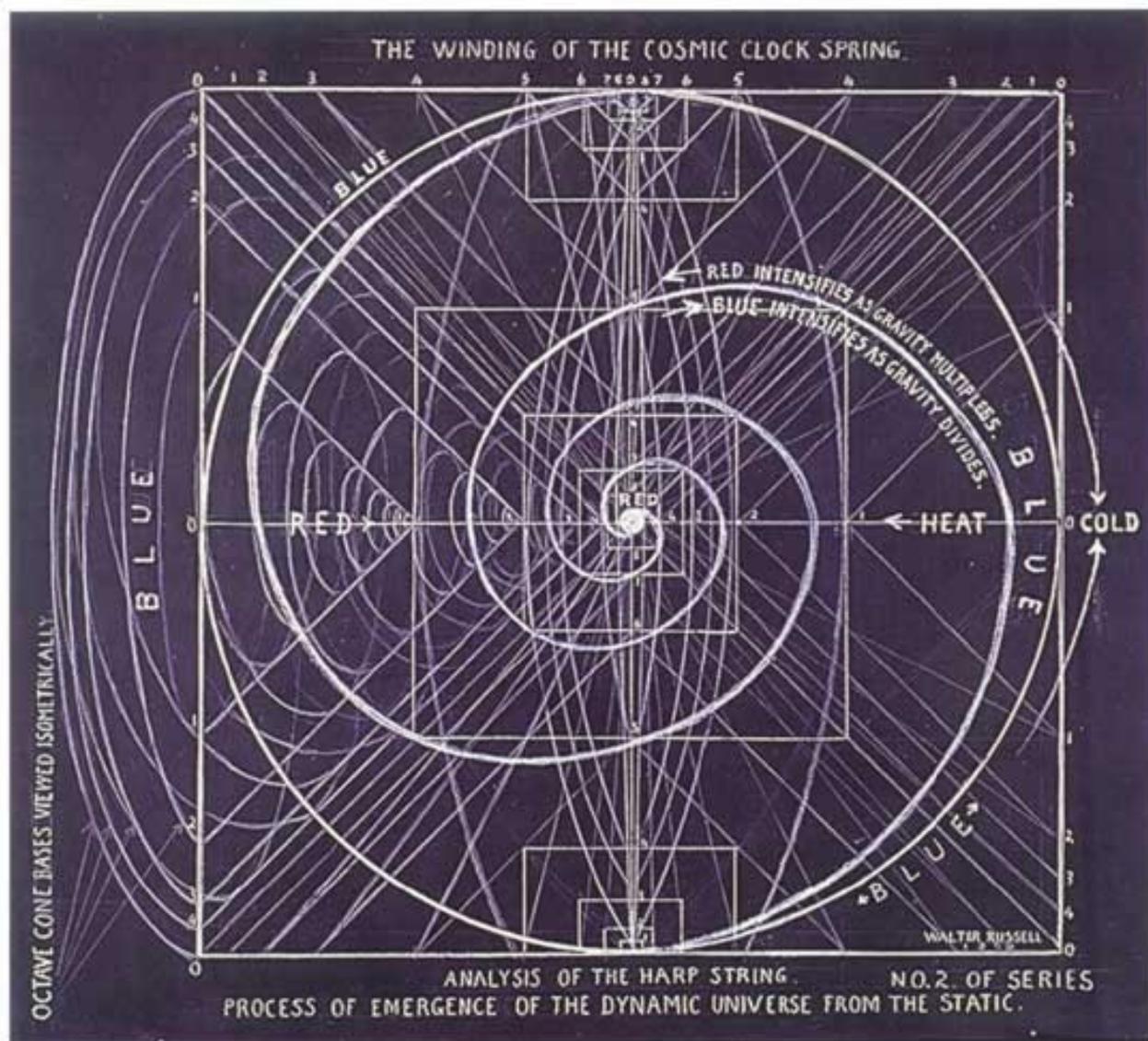
***Principle of Polarity** - And each half of that two-way motion is **Male (+)** and **Female (+)** in *North-South* and *East-West Polarities*.

***Principle of Rhythm** - Through *Rhythmic Balanced Interchange*, these pairs are *Cyclically Regenerated* along *The Octave Wave* in time to *The Universal Heartbeat* and according to *The Cosmic Clock*.

***Principle of Cause and Effect** - *The Universal Sexless One* is thus the Omnipotent and Omnipresent Cause of all manifest effects.

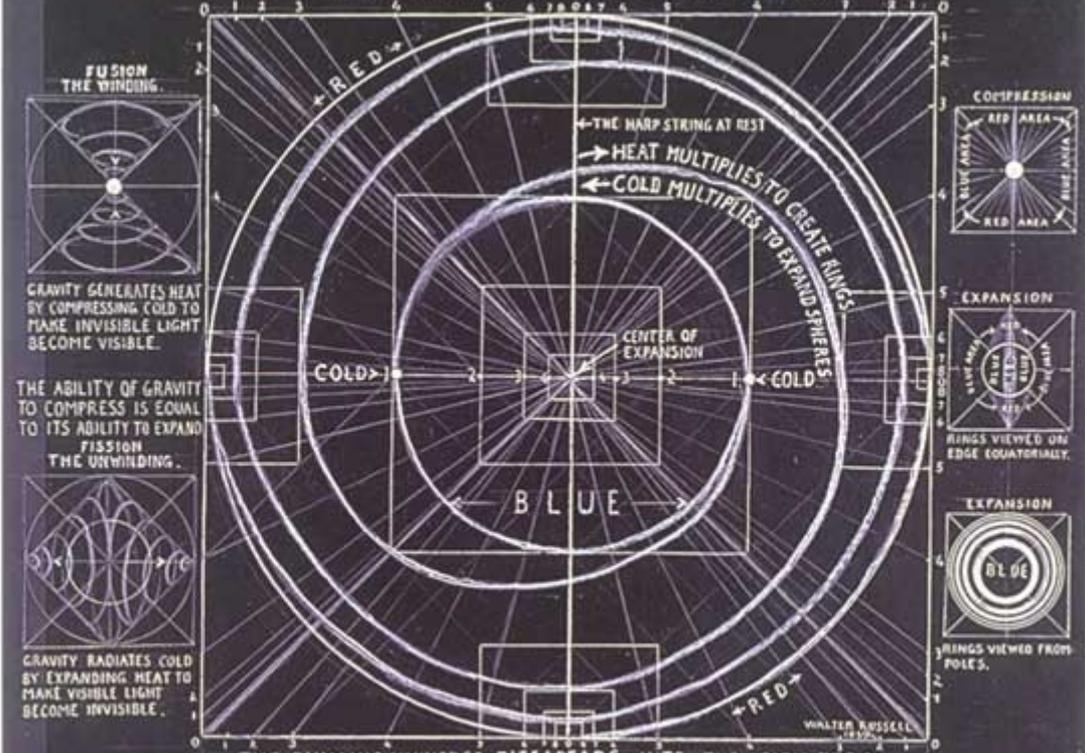
***Principle of Gender** - And each manifest thing is the result of the union of **Male (+)** and **Female (+)** according to *The Sex Principle*. They both extend from *The Universal One* to balance each other.

Detailed drawings of the "winding" and "unwinding" of *The Cosmic Clock* spring:



The "Harp String" in this case is the *The Octave Wave*.
If we also take into account each octave then it is *The 9-Stringed Harp*.

THE UNWINDING OF THE COSMIC CLOCK SPRING



GRAVITY GENERATES HEAT BY COMPRESSING COLD TO MAKE INVISIBLE LIGHT BECOME VISIBLE.

THE ABILITY OF GRAVITY TO COMPRESS IS EQUAL TO ITS ABILITY TO EXPAND
FISSION THE UNWINDING.



GRAVITY RADIATES COLD BY EXPANDING HEAT TO MAKE VISIBLE LIGHT BECOME INVISIBLE.



WALTER RUSSELL

THE DYNAMIC UNIVERSE. DISSAPEARS INTO THE STATIC ZERO

NO. 3 OF HARPSRING SERIES.