

Chapter 12

The Roots of Gender

There was a time when Earth was not, and there was a time when those who inhabit Earth were not here. Last week many cells that are now in our body were not there. The atoms which lie between cells and Electromagnetic Light must then be even more interchangeable than biological cells. Nowhere, not even to the most massive Celestial Systems, can we look for permanence, as they too are born into being, and there comes a time when they dissolve and, like the atoms and cells, are replaced. Nothing electromagnetic comes from material; everything is born of Electromagnetic Light, which is born in an interchange between two densities. Electromagnetic Light is born of Gender Polarity and Gender Polarity Flux within and from Gender Poles of Primary Light in the Other Density.

Electromagnetic atom charges are stable only because non-charged, strong forces keep them so. For the same reason, molecules, cells and on a larger scale biological bodies are also stable. Our blood stream circulates Life Forces as it cruises through our physical body, and this body is held stable within a permanent body made of non-charged, strong forces. This combination coming together was the birth of the total body for this experience. When the two divide at

death, each body returns to its respective Density and Life goes on. Electromagnetic Light is stable because it flows through permanence on a Cosmic scale while gently circulating Life Forces and Electromagnetic Density. It cruises within the Other Density as a separate entity, and because it is Gender-oriented, all electrically charged things are born of it, and it is ever ready to perform in a contrasting manner to give birth to electrically charged material. It is also ever ready to supply Gender drive to biological bodies which are balanced to be, in sex, either male or female and thus capable of reproducing at the biological level.

Gender is a quality of the Other Density where it is closely coupled into Oneness rather than loosely coupled as here in the electrical density. There is no time or Life span in the Other Density because it does not have divided Gender or loosely coupled electrical charge that loses its charge by interchange. Life, Sense of Being and Timelessness in the body of Primary Light are basic qualities of the Other Density. The quality of Life is impregnated into the electrical density through Timeless Interchange of Gender Polarity which makes Electromagnetic Space a Living Crystal Matrix. Forms created from Crystalline Space have Life spans comparable to their functions, only their Cause and Purpose is Timeless. Living Crystalline Space has the same qualities of Life as does the interchange from the Other Density. The Oneness of Gender in a chain of events in Secondary Creation becomes first of all male and female Electromagnetic Light. This Light, electrically speaking, is of positive and negative charge. In another state, it is also magnetism and gravity. In polarized crystals, light is paramagnetic and diamagnetic, also acid and alkaline. Biologically speaking, it is steroids and peptides, male and female balance hormones, positive and negative enzymes and even the two contrasting sides of the DNA helical spiral.

Outgoing Electrical Light is male in gender, projective in nature and positive in charge. It is White Light and the father of warm electromagnetism. Because it pushes outward into pressure, it is pressurized throughout its density and is in

particle form true spheres, which as congealed crystals are either true spheres or true cubes. Its velocity into pressure is approximately 186,264 miles per second, and because of its cubic structure it flows in paramagnetic metals which are good conductors of electricity and have a keen affinity for cubic structures. Ferromagnetic materials which are basically cubic, when stressed become a source of secondary magnetism which then, materially speaking, are magnets or distorted space.

Ingoing, transverse Light is female in Gender, receptive in nature and negative in charge. It is Dark Light and the mother of cool gravity and cool germination. Dark Light in all cases is a direct contrast to White Light. Where White Light penetrates, Dark Light absorbs. This penetration and absorption is towards each other, as in their state they are the only active, compatible, electromagnetic entities. Because of their contrasting activity, all else electromagnetic is formed and continually driven. Because White Light and Dark Light are of equal potential contrasts and because they are basically Gender Polarity, they need to be in structure capable of creating reactions upon or within each other. In the form of electrical light these reactions must be reflective in nature. Since White Light is projective and basically balanced cubes while Dark Light is receptive and basically elliptical, together they are projective and receptive respectively which is accomplished by the nature of their reflections. (Fig. 8)

We know that cubic, ferromagnetic metals when stressed (magnetostriction) become magnets which project an electrical field outward. By the same law, positive Light in true sphere (cubic) form, reflects outward. A true sphere or cube has a limited number of possible reflections and as in laser light, reflections amplify and emit outward. Because positive light basically pulses outward into pressure, it forms into true spheres. Thus its nature by reflection is projective and this projectivity is directed toward its contrast, Negative Dark Light.

Negative Female gender Light being transverse Light is drawn toward the apex of its transverse spiral which is gravity. While also being receptive, it is attracted to the contrasting force it is leaving, and is thus pulled in two directions

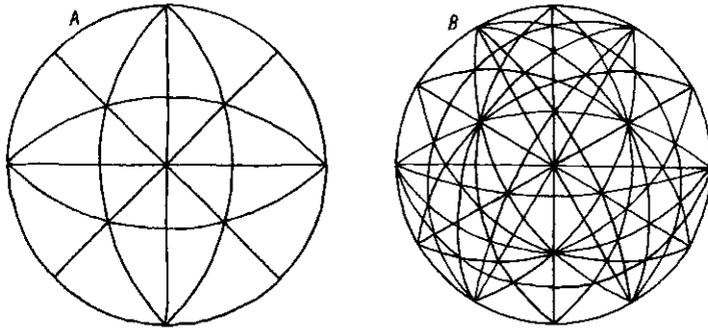


Fig. 8, STEREOGRAPHIC PROJECTIONS OF REFLECTIONS

A. This is a stereographic projection of a cubic crystal with limited internal reflections. suns and protons are unbalanced positive creations of cubical structure. A logarithmic spiral (Chapter 11, Fig. 5) is a progressive unbalanced cube. Throughout Space and material positive male gender force leaves cubical or true sphere tracks.

B. This is a stereographic projection of a holosymmetric rhombohedral crystal with many internal reflections. Planets, electrons and elliptical structures are unbalanced negative creations which are female in gender. Throughout Space and material, female gender light leaves elliptical, rhombodial internal reflecting tracks. A gravity vortex is an unbalanced negative spiral.

at the same time. This gentle pull on its basic particle structure creates elliptical particles rather than true spheres. This is the basic reason that Suns are true cubes while planets that we know are elliptical and travel in an elliptical path around the Sun. The nature of female gender (transverse) cool dark light, is elliptical.

Symmetry to negative Light is unsymmetry to positive Light. Negative Light finds compatible symmetry in things elliptical. It runs or flows freely in diamagnetic materials and unsymmetrical shapes, which have internal reflections rather than outgoing reflections common to positive magnetism. An elliptical shape, and especially an ellipse such as an egg which has one end smaller than the other, contains the possibility of continuous internal reflections. An egg is a potential womb because it is self-contained energy of mother Gender. The basic research of quantum mechanics started from the observation that a "dark body" absorbs light. All parallel subsequent happenings are possible only because such is the nature of female Gender Light. It absorbs and nurtures certain measures of White Light.

Negative gender Light is 1/12th fleetier than positive light which goes into pressure. This 1/12th of 186,264 is 15,522 which added to 186,264 gives Dark Negative Light the velocity of 201,786 miles per second and in round figures we have 186,000 and 202,000 miles per second respectively for outgoing and transverse (returning) Light. Because each light is equal to its contrasting mate, and as the Dark Light has more velocity drive, the Dark Light must be of lesser density. In Space an example of density balance is the ordinary hydrogen atom which is a direct descendant of contrasting light. Ordinary hydrogen atoms do not contain a neutron but have equal positive and negative charge. In congealed material a similar density balance can be seen in cubic and rhombohedral, for instance that of iron and calcium. The atomic weight of iron is 55.847 while that of calcium is 40.08. This material balance parallels the density balance of White Light to Dark Light in the form of contrasting streams of charged particles forever crossing each other in layers throughout Electromagnetic Space. This in itself could not form "space dust" and other necessary elements of Space which then form Celestial Systems. Electrical Space must be a crystalline matrix in fluid energy form if it is to supply materialization. Space matrix must be born, first in an atomic state and following that in a more materialistic state.

Gender forces have natural undeniable physical attraction. They however need a systematic changing attraction which in turn creates resonance which then produced secondary results. Besides Gender attraction there is another type of attraction parallel to it. This is attention. By giving Electromagnetic Density personal quality such as Gender, we also open the door to consider other personal qualities that to us are natural, but which seem so personal that we cannot readily see how we inherited them from our total environment rather than our family environment. If we mentally give to conceived Space, qualities familiar to self, we can readily see attraction and attention in Living Space paralleling these qualities in us. If we do so, we have extended local friendliness of Nature to a much more meaningful level and thus opened the door to personally see much broader horizons for our personal endeavors.

Each force moving with velocity that is rapid to us but a gentle flow in the Vast Cosmos because of vast distances, has its natural attention upon its contrasting mate. Positive Light is the pursuer and seeks to penetrate negative Light. The negative Light is fleeter than the pursuer and as her attention is upon the pursuer to fulfill attraction, negative Light in a sense is always backing up towards its destination, looking back rather than forward. This backing up phenomenon is detectable right here on Earth, where in a secondary manner the Sun is the projector of light and Earth the receptor of Light. Many flowers follow the Sun from the depths of a gravity Earth vortex that backed up out of the Sun vortex. Seeds that germinate in the dark, reach out for light. When plants are grown out of negative Earth polarity below the surface of ground into positive atmosphere polarity above the surface, they seek light as persistently as negative light seeks positive light in Space. Plants and trees, in order to produce fruits common to each, fertilize in Sunlight and atmosphere. The fruit of the tree grows between where the blossom appeared, and the tree which is attached to Earth polarity. The Sun and Earth meet to produce results. So also in a more

fluid state, positive and negative Space meet to produce material results. This undeniable attraction is made rhythmic and zestful attraction by what is breathing and which in deep space is rhythmic breathing of the lines of contrasting force.

When we as a body are formed, pulsation is the first sign of independent life. When we emerge from the womb, we, by rhythmic breathing, adopt our Cosmic Host. Both pulse and rhythmic breathing are Other Density influence and thus density reaction. When we fall asleep, our body, void of Conscious drive, rests in systematic Electromagnetic Living Space, and our breathing which was erratic during the day, becomes regular and rhythmic when we fall asleep. We couple into a common rhythm of Electromagnetic Space when resting and rejuvenating. Auroras at the poles of Earth are also seen to breathe. The dissipated lines of force that lost some of their velocity while passing through Earth, join "speeds of light" that were not disrupted, and the friction thus created makes Aurora Lights. This then is Space Breathing made visible as light.

Breathing lines of force slide forth and back across each other with one pushing while the other is pulling, and one going backward while the other moves forward. This not only causes Living resonance to the Electromagnetic Density, but also forms these lines of force into bands. An example of this drive can be seen in "Brownian movement" which oddity is the perpetual dance of minute particles suspended in fluid. First the particles form into bands or layers. When these are investigated with the aid of a microscope, individual particles, at random suddenly dart about in a perpetual dance. Without a Space velocity reference as cause of the dance, such is a perpetual mystery.

At each shifting crossroad of lines of force which form a more or less 90° angle, further electronic resonance takes place. We know from electronics experience that two conductors carrying high voltage current, can under certain close proximity and angle, cause a resonance called ringing at that crossing. This ringing shows up on an oscilloscope as a spiral

with its apex away from the crossing. Microscopic lines of force which are naturally attracted to each other and which as male and female are productive, cause living resonance at each crossing. If this could be seen with electronic vision, such resonance throughout space would be dancing, scintillating, crystalline Light. The closest that physical vision can come to seeing this is to inspect snowflakes that form within dancing, scintillating, atmosphere Space. A specific snow crystal will form in a certain spot of atmosphere space, and a moment later, an entirely different crystal will form in that same spot. Frost on the window pane and on damp ground are also crystal formations responding to a quality of Space that is a driving crystal matrix of untold variety.

Resonance in a secondary form can be heard in some insect flights. The chest cavity of resonating flight insects is a cavity resonator to which wings are hinged that, when unfolded, become extensions of the cavity. Insect power is in part derived directly from Space by being in harmony with it at a certain harmonic frequency. The cavity is a tuned cavity into Space that is untold resonance as is shown by the snowflakes.

The roots of the Electromagnetic Density are soundly based in the perpetual Other Density. The laws that we seek to establish here for orderliness are made to conform to an inner knowing and instinct in us. This is evidence that our roots are based in the Other Density. We do have physical markings that can be interpreted to mean this. We resemble our physical parents in appearance and characteristics, but aside from this we have individualized markings. These are finger and toe prints. If we inspect our fingerprint lines with a low powered microscope, we find that these lines have swirls, loops, islands and curves. If we inspect them with a stonger microscope, we find that our lines' lines have lines. Here again deeper research would lead to Infinity. This Life is in the Electromagnetic Density of Life and is a secondary Life with roots in Infinity. Our Consciousness knows both densities, but its attention now is on this experience. Our roots are directly and indirectly in the Other Density.