

4.2.5 - Rotation of Compass Needle

On the 23rd of March Mrs. Moore received a letter from Professor Koenig, in which he wrote:

"With regard to the experiments, which I saw at Mr. Keely's, I venture upon the following suggestion, as a test of the nature of the force Mr. Keely is dealing with. The revolution of the compass as a result of negative polar attraction. It is stated in Mr. Keely's paper that he finds gold, silver, platinum, to be excellent media for the transmission of these triple currents. Now it is well known that these same metals are most diamagnetic, that is unaffected by magnetic influences. If, therefore, a **needle** be made of one of these metals and suspended in place of the **steel needle**, in the compass, and put under the influence of Mr. Keely's force, it ought to revolve the same as the **steel needle** will under magnetic polar and anti-polar influence. If Mr. Keely could make such a **needle** revolve, it would convince me that he is dealing with a force unknown to physicists".

To this requirement, Mr. Keely replied: "To run a **needle** composed of non-magnetic material by polar and depolar action is a matter of as infinite impossibility as would be the raising of a heavy weight from the bottom of a well by sucking a vacuum in it, or the inhalation of water into the lungs, instead of air, to sustain life".

However, it seems that Mr. Keely took up a line of research that was new to him and succeeded in making a **needle** of the three metals, gold, silver and platinum, rotate by differential molecular action, induced by negative attractive outreach, which is as free of magnetic force as a cork. [The Connecting Link Between Mind and Matter - Keelys Progress - Part 2](#)

"The rotation of the **needle of a compass**, the compass placed on a glass slab and connected with the transmitter by a wire, 120 revolutions in a second, had the same effect upon the scientists present, one of awe; so completely were they transfixed and unable to form a conjecture as to the mysterious influence from any known law of science."

"The rapid rotation of the **magnetic needle** of a compass which Mr. Keely shows in his experiments, rests entirely on the alternating of the dominant alone, which is effected by a triple condition of vibration that is antagonistic to its harmonious flow as associated with its other attendants. A rapid change of polarity is induced, and rapid rotation necessarily follows."

"Quoting from Keely's writings, - "The human ear cannot detect the triple chord of any vibration, or sounding note, but every sound that is induced of any range, high or low, is governed by the same laws, as regards triple action of such, that govern every sympathetic flow in Nature. Were it not for these triple vibratory conditions, change of polarity could never be effected, and consequently there could be no rotation. Thus the compounding of the triple triple, to produce the effect, would give a vibration in multiplication reaching the ninth, in order to induce subservience, the enumeration of which it would be folly to undertake, as the result would be a string of figures nearly a mile in length to denote it.

"When the proper impulse is given to induce the rotation with pure alternating corpuscular action, the conditions of action become perpetual in their character, lasting long enough from that one impulse to wear out any machine denoting such action, and on the Sympathetic Stream eternally perpetual. The action of the neutral or focalizing centres represents molecular focalization and redistribution, not having any magnetism associated with them; but when the radiating arms of their centres are submitted to the triple compound vibratory force, representing their mass thirds, they become magnetic and consequently cease their rotation. Their rotation is induced by submitting them to three different orders of vibration, simultaneously giving the majority to the harmonic third." [Keely and His Discoveries]

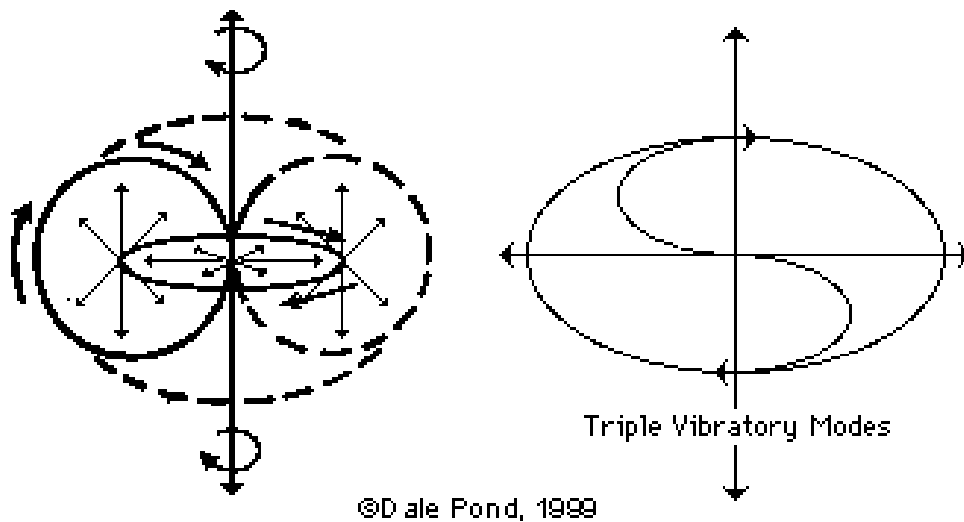


Figure 4.5 - Triple Compound Gyroscopic or Vortex Motions

[\(click to enlarge\)](#)

See Also

[state of turmoil](#)

[cycloid](#)

[cycloid motion](#)

[cycloid-space-curve](#)

[cycloid-space-curve-motion](#)

[cycloid-spiral-space-curve](#)

[earth](#)

[Earth Wobble](#)

[Figure 10.05 - Three Orthogonal Planes where Six Gyroscopic Vortices Converge](#)

[Figure 3.21 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark](#)

[Figure 3.22 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark Zones](#)

[Figure 3.23 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark Zones](#)

[Figure 3.28 - Compression and Expansion Forces in Gyroscopic Motions](#)

[Figure 3.30 - Discrete Degrees or Steps in Gyroscopic Compression Motion](#)

[Figure 4.5 - Compound Gyroscopic or Vortex Motions](#)

[Figure 5.3 - Vortex or Gyroscopic Motion is Natural and occurs ubiquitously](#)

[Figure 5.4 - Vortex and Gyroscopic Motion on One Plane then on three forming Sphere](#)

[gyroscope](#)

[gyroscopic principle](#)

[Gyroscopic Reactionless Drive](#)

[Levitating Gyroscopes](#)

[New Concept - Wobbling Gyroscopes Seek Balance](#)

[New Concept - XXXI - Introducing the Gyroscope into the Octave Wave](#)

[New Concept - XXXII - The Nucleus is the Hub of the Gyroscope Wheel](#)

[New Concept - XXXVI - Wobbling Gyroscopes Seek Balance](#)

[orbit](#)

[planet](#)

[Polarity Controlled Electric Gyroscope](#)

[spin](#)

[system of cycloid-space-curves](#)

The Practical Application of Cycloid-Space-Curve-Motion arising from Processes of Cold Oxidation Vortex whirl

The above rotary motions along a single plane are the consequence of [Raleigh mode motions](#). When applied to the triple plane configuration the above would take on the appearance of [Figure 4.6 - Triple Vectors in Motion on Triple Planes](#) and ultimately as Diagram 6 within [Figure 4.12 - Keelys Formative Structural Dynamic Morphology](#).

The inaudible vibrations of [matter](#) and its higher states, affect the **magnetic needle**. In [Keely's](#) researching instruments, he caused these inaudible vibrations to alter the [vibration](#) of [light](#) in such a manner as to produce [sound colors](#). [[MASS VIBRATIONS](#)]

See Also

DISTURBANCE OF MAGNETIC NEEDLE

Pittsburg Dispatch April 07-1890

RESEARCHES IN SOUND BY MODIFYING LIGHT FREQUENCIES

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