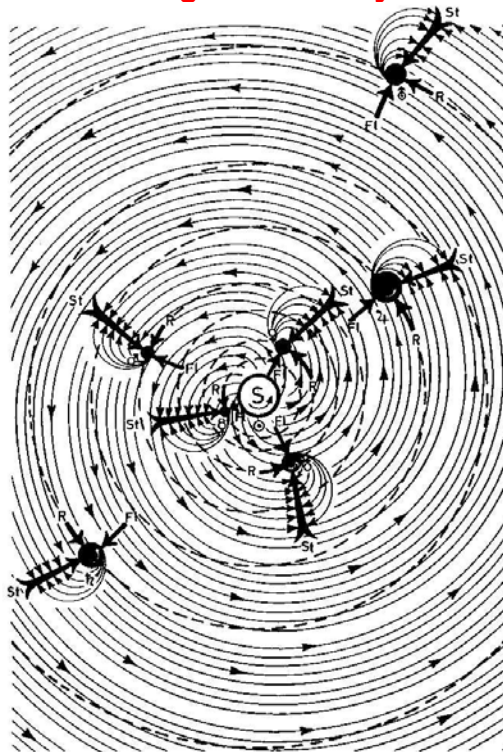


EVU

The Electric Vortex Universe replaces the Dead Gravity Universe as taught by physics' & astronomy's theories since (but not by) Isaac Newton. The EVU by simple observations, experiments & by returning to logic arguments explains the natural events experienced by mankind in historical times as well as the preceding & ongoing natural mechanisms prevailing in & governing the evolution of the universe in, as it were, quantavolutionary ways – from electric energy in its primary aggregate form up to the creation of substances & their uniformly driven movements in the universe.

The Electric Vortex Driving & stabilising the Solar System



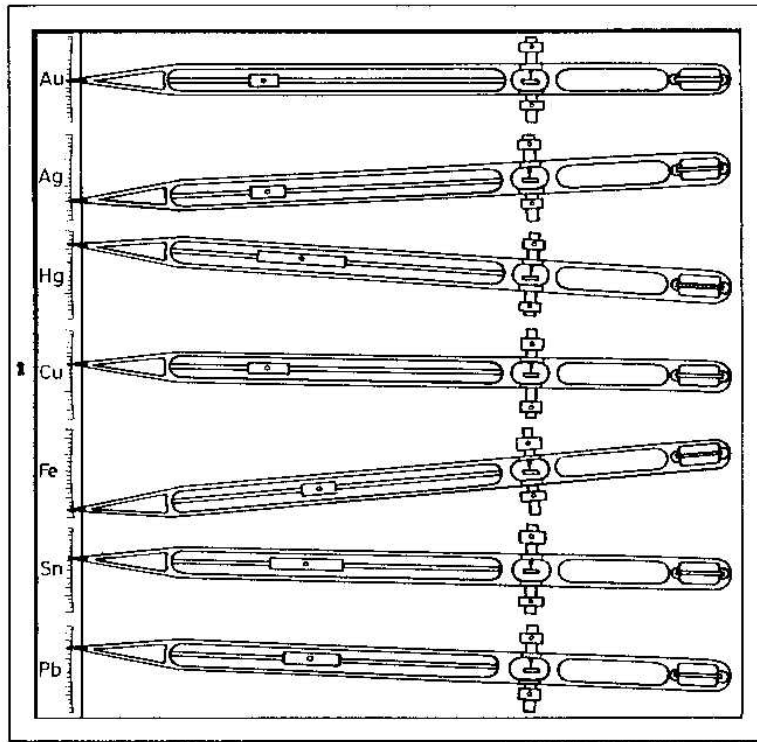
St (Staukraft) = accumulation force
FI = (Fliehkraft) centrifugal force
R = (Resultierkraft) resulting force

Isaac Newton wrote: "That gravity should be innate, inherent, and essential to matter, so that one body can act upon another at a distance through a vacuum without the mediation of anything else, by and through which their action and force may be conveyed from one to another, is to me so great an absurdity that I believe no man, who has in philosophical matters a competent faculty of thinking, can ever fall into it" - in which Newton was quite correct because he didn't know about electricity! Nevertheless, after initial theories that electricity caused gravitation (cf J.C.F. Zöllner's *Ueber die Ableitung der Newton'schen Gravitation aus den statischen Wirkungen der Elektrizität* - Leipzig 1877), modern physics disregarded the discovery of electricity & kept to the absurdity Newton had cautioned against, insisting that the gravitation formulae embody the actual force, & that therefore the celestial bodies move in a "free fall" around each other. This absurdity opposes, of course, each & every fundamental observation, namely that any movement depends on forces (1) **pushing** the object, & (2) **stabilising** it on its track, *ie* whenever the movement can be said to follow a "law".

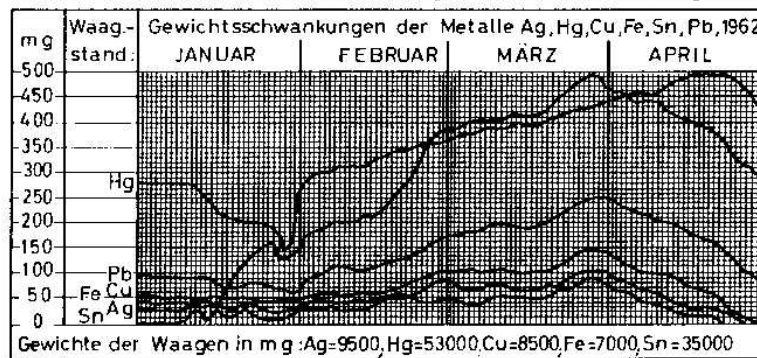
The EVU rests on the Grundlegend Neue Erkenntnisse in Physik, Chemie & Himmelsmechanik, *ie* New Elementary Perceptions in Physics, Chemistry and Celestial Mechanics, as known since 1962. The full text is published in www.paf.li/erkenntnisse.htm (German) & in www.paf.li/perceptions.htm (English translation, to be completed by mid-2002). The replication of experiments is, of course, left to anyone's option (though paf@paf.li would like to hear about results: they will easily prove the fundamental irrationality & ludicrousness of all current & fundamental theories in physics, astronomy, & history – the scales experiment is attached because of the striking gravitational influence which particular planets exert on particular substances, such as the planet Mercury on the metal Mercury!

Part Three: The Action of Gravitation

- The Gravitational Constant



Ursache der Gewichtszunahme Feb./März = „Planeten - Sonderstellung 4.11.62“



According to the author's experimental investigations it seems questionable, whether the gravitational constant determined by the lead experiments of Richarz and Krigar-Menzel is valid. The author's experiments proved that lead as well as various other metals are continuously subject to weight changes and that therefore their weight is only relative. The author prepared seven precision scales made of maple (ill. 37), charging them on side with mercury, copper, silver, iron, tin, and lead. On the other side of the beam maple was again used as counterweight. Then the scales were varnished to remain immune against humidity. The sensitivity of the scales was calibrated according to the incumbent weight. The total indication for each scale amounted to 1/10 of the incumbent weight at 130 mm deflection. During two years of experiments then it was found that our weights increase from aphelion to perihelion and from there on to aphelion decrease again by the same amount. Furthermore the author could determine with these scales, that the gravitation of individual planets have a weight reducing and increasing influence respectively. In particular this occurs at the opposing positions of the planets. On the maximum deflections of the scales it can be ascertained definitely and accurately to

the hour, which metal is associated to the planets in opposition and at what hour the opposition occurred. Until today [1962] the author could ascertain that mercury [the metal] is associated with Mercury [the planet] and lead with Saturn. Further experiments are still proceeding.

A further and no less interesting observation the author made with these scales in the time from September 6 to 13, 1960. During this time all indicators like following a command deflected to their topmost deflection, remained there for several hours and slowly returned again to their points of departure. Now these extreme positions each time coincided with the terrible tornadoes "Donna" on the American island Puerto Rico, Province Oriente, Gibara, Florida and New York. Based on these scale positions it can be concluded that the gravitational field of the Earth increased temporarily. And from this conclusion it is also to be assumed that immense eruptions within the dynamic equilibrium zone of the Earth had taken place producing these extraordinary storms.

[The dynamic equilibrium zone of celestial bodies lies between electricity in its first aggregate state of pure energy at about -5'000'000 degrees C and higher temperatures, providing the potential for the bodies energy output and the change of energy to substances. Thus the sentence that "if the sun were as hot as in reality it is cold it would long ago have turned nova" (the lightlessness observe underneath the sun-spots is electricity in its first aggregate state as pure energy).]

An interesting question remaining to be answered is: Why & when did the metal Mercury come to be called after the planet Mercury? How did the ancients know about this relationship?