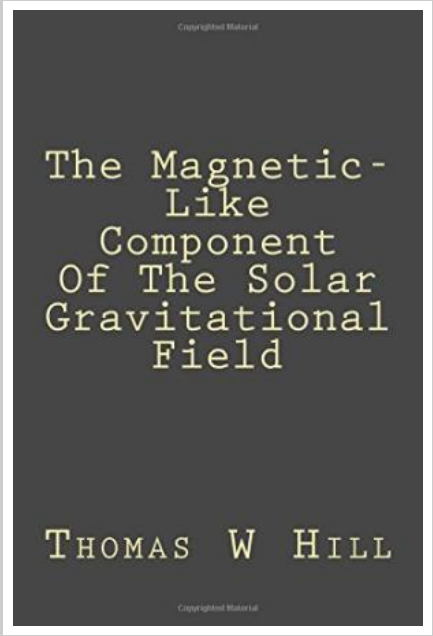

The Magnetic-Like Component of the Solar Gravitational Field

By Dr Thomas W Hill

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This paper presents a new theory for the solar gravitational field based on the inclusion of a vector potential. A magnetic-like flux modeled as the curl of the vector potential is produced by steady state mass currents in the sun, analogous to electromagnetic phenomena, and complements Newton s static force. We show that the effects of the vector potential and the magnetic-like flux appear in the observed planetary orbits, with the potential setting the orbit inclinations and the flux driving their spin configurations. A Fourier relationship exists between object position and velocity based on a specific angular momentum constant (sigma-slash) for the solar field, and the orbital states are derived from a standing wave equation which treats orbital energy E as its separation constant. The constant sigma-slash may be compared to the reduced Planck constant h-bar of the atomic field divided by the electron mass m, but without particle statistics and related constraints. The planets are located at nodes of the wave equation; however, the populations depend on the availability of mass at the time...

Reviews

It becomes an amazing pdf which i actually have at any time read through. This can be for all those who statte there had not been a worthy of reading through. You wont sense monotony at anytime of your own time (that's what catalogues are for relating to should you check with me).

-- ***Claud Kris***

If you need to adding benefit, a must buy book. It is writter in easy words and phrases and not difficult to understand. Your daily life span is going to be transform when you complete reading this article publication.

-- ***Ricky Leannon***