

1070-01-14

Scott B Guthery* (sbg@acw.com), 2400 Beacon #208, Chestnut Hill, MA 02467. *C. Haros and the Farey Series.*

C. Haros is frequently credited with first proving the mediant property of the Farey series [Dickson, History of the Theory of Numbers, Volume I, p. 156] but little additional information about Haros is given. Charles Haros was a mathematician in the Bureau du Cadastre, devised new algorithms for computing roots and logarithms and co-edited the French ephemeris. This talk will bring Haros out from behind Farey's and Cauchy's shadows. (Received November 18, 2010)