

1067-01-2354 **Deborah Kent***, Department of Mathematics, Hillsdale College, 33 E. College Street, Hillsdale, MI 49242. *Circulating Mathematics and Connecting Mathematicians: The American Journal of Mathematics, 1878-1930.*

The American Journal of Mathematics (AJM) was founded in 1878 with the expressed goal of propagating research mathematics in the United States. Nearly half of the contributions during the first decade came from founding editor J.J. Sylvester and his colleagues at Johns Hopkins University, but the network of contributors and readers gradually expanded. This paper will explore the role of the *AJM* in the delineation of mathematical communities and the development of mathematical themes in the United States. (Received September 22, 2010)