James J Tattersall* (tat@providence.edu), Department of Mathematics, Providence College, Providence, RI 02918. Benjamin Finkel and the Ohio Normal University Herald. Preliminary report.

In 1893, in an attempt to improve the teaching of elementary mathematics in rural schools, Benjamin Finkel (1865-1947) published the A Mathematical Solutions Book. At the time, he was teaching at the Kidder Institute in Missouri. A year later, in an effort to improve secondary school teaching, he founded the American Mathematical Monthly. The journal eventually led to the establishment of the Mathematical Association of America in 1915. During his senior year at Ohio Normal University, he edited the mathematical department in the University Herald. We focus on the contributors and their contributions to the mathematical column of the University Herald that appeared from 1887 to 1888 when Finkel was the editor. (Received September 09, 2009)