Andrew B Perry* (perryand@yahoo.com), Andrew Perry, Springfield College MPCS Dept., Springfield, MA 01106. Influence of the French on Elementary American Mathematics Textbooks, 1820-1850.

We consider elementary American mathematics textbooks during the period 1820-1850 and the influence of French mathematicians such as Lacroix on the these texts. During this period there are major improvements in the overall quality of American textbooks, including excellent works by Warren Colburn and Charles Davies among many others. (Received September 20, 2007)