1070-01-150 Andrew B Perry* (perryand@gmail.com), 263 Alden St., Springfield, MA 01106. John Adams's Interest In Mathematics.

The second American president John Adams's interest in mathematics may not be well-known; nevertheless Adams was passionate about the subject. Adams discussed math in quite a few of his letters and diary entries, and owned an extensive library of mathematical works. Included among these works were sophisticated contemporary works like L'Hospital's Analyse des Infiniment Petits; Adams wrote extensively in the margins of his personal copy of that work. We will discuss the wide ranging scope of Adams's involvement in mathematics in general, drawing from a wide range of historical sources. (Received February 07, 2011)