

by Justin Winsor, No. 15, republished from the *Bulletin of Harvard University*, 4^{to}, Cambridge, Mass., 1882).

To all the adversaries of Dr. Emmons a dozen at least of other opponents have been added, always under the lead of Messrs. James Hall, James D. Dana and J. S. Newberry. Never has such a united opposition been offered to the works of a single geologist, during so long a period, almost forty years. It is unparalleled and unique not only on account of its duration, but also for its character of exceptional bitterness and animosity unequalled in geology.

Undisturbed in their assertions, my adversaries have the field all to themselves, and with iron rod in hand they have assumed the whole control of American geology; denying plain facts, giving false determination and false identifications of fossils, incorrect sections, geological maps with false and incomplete classifications, and nomenclatures so imperfect as to be monstrously mutilated.

They have gone so far in their blind opposition, as to use as tools against me specimens collected by me and my field notes written during my explorations from the Mississippi river to the Pacific shores in 1853-54, and put honestly into their hands by my friends, Generals A. A. Humphreys and A. W. Whipple, in order to secure my discoveries.

Messrs. James Hall and W. P. Blake have erroneously denied the most careful, difficult and sagacious observations I have made, aggravating as much as it was in their power the wrong done me by the tyrannical and most unjustifiable action of the famous Jefferson Davis, who as Secretary of War deprived me of the right of making my final report — a process absolutely without precedent in the history of geology, and which places James Hall, W. P. Blake and Jefferson Davis in their true and unenviable light.

There is not a single question in American geology which has not been submitted to their deadly influence. Even the history of discoveries has been falsified with the greatest ignorance and partiality, and all that in order to please their own fancies, and to shield their errors and mistakes. They have treated all questions without any knowledge whatever of comparative geology, comparative palæontology or comparative lithology, not only in Europe and other parts of the world, but even within North America. Discourtesy marks the whole proceeding; and the blindness of jeal-