

man he is working up the articulates of the Wilkes Expedition. Wyman, recently made professor at Cambridge, is an excellent comparative anatomist, and the author of several papers on the organization of fishes. . . . The botanists are less numerous, but Asa Gray and Dr. Torrey are known wherever the study of botany is pursued. Gray, with his indefatigable zeal, will gain upon his competitors. . . . The geologists and mineralogists form the most numerous class among the savans of the country. The fact that every state has its corps of official geologists has tended to develop study in this direction to the detriment of other branches, and will later, I fear, tend to the detriment of science itself; for the utilitarian tendency thus impressed on the work of American geologists will retard their progress. With us, on the contrary, researches of this kind constantly tend to assume a more and more scientific character. Still, the body of American geologists forms, as a whole, a most respectable contingent. The names of Charles T. Jackson, James Hall, Hitchcock, Henry and William Rogers (two brothers), have long been familiar to European science. After the geologists, I would mention Dr. Morton, of Philadelphia, well known as the author of sev-