

mal matter in the tusks, teeth, and bones of many of these extinct mammalia, amounting in some cases, as Dr. C. T. Jackson has ascertained by analysis, to 27 per cent., so that when all the earthy ingredients are removed by acids, the form of the bone remains as perfect, and the mass of animal matter is almost as firm, as in a recent bone subjected to similar treatment. It would be rash, however, to infer confidently from such data that these quadrupeds were mired at periods more modern than the fossil elephants found imbedded in similar clayey deposits in Europe, for the climate prevailing in this part of America may possibly have been colder than it was on the eastern side of the Atlantic. At the same time, I have stated in my former "Travels,"\* that all the mastodons whose geological position I was able to examine into, in Canada and the United States, lived subsequently to the period of erratic blocks, and the formations commonly called glacial. I have also shown that the contemporary fresh-water and land shells were of such species as now live in the same region, so that the climate could scarcely have differed very materially from that now prevailing in the same latitudes.

During my stay at Boston, as I was returning one evening through Washington-street, I fell in with a noisy rabble of young men and boys, some of whom were dressed up for the occasion in rags, and provided with drums, sticks, whistles, tin-kettles, and pans, with other *musical* instruments, most of them on foot, but some mounted and sitting with their faces toward the horse's or ass's tail, others with banners, calling out, "Hurrah for Texas," for they styled themselves "the Texas volunteers." This I found was an anti-war demonstration, and shows that there is a portion even of the humblest class here, who are inclined to turn the aggressive spirit and thirst for conquest of the Washington Cabinet into ridicule.

June 1.—Sailed for England in the *Britannia*, one of the Cunard line of steamers, the same in which we had made our outward voyage. For several days a white fog had been setting in from the sea at Boston, and we were therefore not surprised to find the mist so dense off the harbor of Halifax that the light-

\* Vol. i. pp. 51, 55. Vol. ii. p. 65.