

four hundred thousand. Now it is believed that the census of 1850 will show the population of the whole country to have changed its center to the west of the mountains, and under a system of universal suffrage, the center of population becomes the center of political power. After having been much interested with the information which I gained from this companion, although occasionally struck with his violation of the rules of ordinary good manners, I was trying to divine to what class in society he might belong, when he began to enlarge on the number of hogs killed last year in Cincinnati, which exceeded all former seasons, amounting to 300,000, and to describe to me how the streets, in killing time, were blocked up with barrels of salt pork for exportation, so that it was not easy to pass in a carriage. He then asked me abruptly, "How many hogs do you think I killed last season?" Imagining that he might be a farmer, I said, 300. He exclaimed, "18,000, and all of them dispatched in thirty-five days!" He next began to boast that one of his men could eviscerate more hogs in one day than any other hand in Kentucky; and, placing himself in the attitude of his favorite executioner, he gave me such a minute description of his mode of operating, and dwelt on it with so much zest, as to make me feel satisfied that, as Thomas Diafoirus, in the "Malade Imaginaire," proposed to treat his mistress with "a dissection," so this member of the "pork aristocracy" of the west, would never doubt that such feats of professional dexterity as he loved to dilate upon, must command the admiration of all men who have the slightest feeling for superior artistical skill.

The distance from Evansville to Louisville was 205 miles, and on both sides of the river were hills of limestone or sandstone, of the coal formation, 300 feet high, frequently presenting steep and picturesque cliffs. Every where I observed a flat terrace of loam, or loess, bordering the river, sometimes on the side of Kentucky, sometimes on that of Indiana.

I had found this ledge, both at Mount Vernon and at Evansville, to contain land and fresh-water shells. At the last-mentioned town, where the terrace was from twenty to thirty feet high, one of the lower beds of coarse materials was full of *Paludina*