

day it blew a strong gale from the eastward. I regretted this much, as it was my intention to make full experiments on the deep temperature and the velocity of the current in the Stream; but the roughness of the sea and violence of the wind prevented it. The close proximity to our port also, and the increasing impatience of all on board to reach their homes, forbade all unnecessary delay. The experiments we did make gave a difference of three degrees of temperature, between the surface and one hundred fathoms depth. The highest temperature of the surface experienced while crossing the Stream was  $79^{\circ}$ ; when we entered, it was  $77^{\circ}$ . We were seven hours in crossing it, and found, as in our first passage, that the inner edge was the warmest. During the next half hour after leaving the Gulf Stream, the surface temperature fell twelve degrees, and so continued until we got on soundings, when it rose again some three or four degrees. The morning of the 9th was foggy, which rather tried our patience, but by firing guns we attracted the attention of the pilot-boats, and on the fog clearing away a little, discovered one close to us. A pilot now boarded and took charge of the ship, and at noon on the 10th of June, 1842, anchored us off Sandy Hook, where a steamer came alongside soon afterwards, and took us in tow. After stopping half an hour at the quarantine ground, to receive the visit of the health officer, we held our course towards the city of New York.

Before I left the Vincennes off the Battery, the crew were called to muster, when I expressed to them my thanks for the manner in which they had conducted themselves during the cruise, and stated the confident belief entertained by me, that they would receive from the government such rewards as the successful performance of the cruise, and their long and perilous services, entitled them to. A national salute was then fired, and my pennant hauled down; the command of the ship being given to Captain Hudson, who proceeded with her to the navy-yard. As soon as she was safely moored, all the men who could be spared were allowed to go on shore, with their bags and hammocks. A happier set of fellows than they were is not often to be met with; being relieved from their long confinement on shipboard, and the severe discipline of a man-of-war.

Those who have perused this full narrative of the events of the Expedition, I confidently believe, will absolve me from all the charges so industriously circulated against me, relative to the manner in which I had conducted the Expedition; at the same time they will see what meed of honour or reward is justly due to the officers and crews who faithfully served out the cruise. All of the former, and many of the