

not exist in the locality where it is laid down. We again experienced the southeast current of twenty miles a day. Our variation had increased to twenty-two degrees easterly. Making our course with all sail set, the Porpoise in company, we passed to-day some pieces of kelp. The temperature continued at 38° . Numerous flocks of gray petrels around us.

The 10th we encountered the first iceberg, and the temperature of the water fell to 32° . We passed close to it, and found it a mile long, and one hundred and eighty feet in height. We had now reached the latitude of $61^{\circ} 08' S.$, and longitude $162^{\circ} 32' E.$ The current to-day set in the same direction as before, about half a mile per hour. The second iceberg seen was thirty miles, and the third about fifty-five miles south of the first. These ice-islands were apparently much worn by the sea into cavities, exhibiting fissures as though they were ready to be rent asunder, and showed an apparent stratification, much inclined to the horizon. The weather now became misty, and we had occasionally a little snow. I congratulated myself that we had but few on the sick-list, and all were in high spirits at the novelty of the cruise. We continued to meet icebergs of different heights, some of which, though inclined to the horizon, had a plane upper surface.

11th. The fair wind from the northwest, (accompanied with a light mist, rendering objects on the horizon indistinct,) still enabled us to pursue our course southerly. Icebergs became so numerous as to compel us occasionally to change our course. They continued of the same character, with caverns worn in their perpendicular sides, and with flat tops, but the latter were now on a line with the horizon. Towards 6 P. M., we began to perceive smaller pieces of ice, some of which were not more than an eighth of a mile in length, floating as it were in small patches. As the icebergs increased in number, the sea became smoother, and there was no apparent motion. Between 8 and 9 P. M., a low point of ice was perceived ahead, and in a short time we passed within it. There was now a large bay before us. As the vessels moved rapidly, at $10\frac{1}{2}$ P. M. we had reached its extreme limits, and found our further progress entirely stopped by a compact barrier of ice, enclosing large square icebergs. The barrier consisted of masses closely packed, and of every variety of shape and size. We hove-to until full daylight. The night was beautiful, and every thing seemed sunk in sleep, except the sound of the distant and low rustling of the ice, that now and then met the ear. We had now reached the latitude of $64^{\circ} 11' S.$, longitude $164^{\circ} 30' E.$, and found our variation twenty-two degrees easterly. One and all felt disappointed, for we had flattered ourselves that the way was open for further progress to the