

received but little accessions of any importance. *Cypripedium arietinum* was found on the portage of the Grand Rapids, at the entrance of Lake Winnipeg; *Weissia calcarea* and *Tortula humilis* on the limestone rocks of the same lake; *Splachnum ampullaceum* was growing between Norway House and the Bay, while *Splachnum vasculosum* and *intermedium*, *Weissia turbinata*, *Cinclidium stygium*, &c. abounded near the Factory. Several phænogamous plants, not previously remarked, were met with, such as *Saxifraga Hirculus*, *Cardamine pratensis*, a species of *Tanacetum*, and two or three *Unbellifera*, one of them viviparous, with some *Syngenesious* plants, and *Aralia hispida*, &c. &c.

On the 1st of September, we encountered a dreadful storm in Hudson's Bay, from which we escaped as if by miracle. We had gone to visit the ship, which lay at five or six miles distance from the Fort; the party consisting of Captain Back, Lieutenant Kendall, Mr. D. Douglas, the Doctor belonging to the establishment, and myself, with eight men. On leaving the vessel to return to the Fort in the evening, the wind blew rather freshly, but little danger was apprehended; it suddenly, however, increased to a hurricane, and we were compelled to return if possible to the ship, but after several vain attempts, we found this to be impracticable. We, therefore, threw out an anchor until a boat should be sent to our assistance from the ship. This was immediately done, the boat being furnished with a tow line, and just as it had neared to within twenty or thirty yards of us, our anchor gave way, and we were driven off, at the mercy of the winds and waves. Our masts were almost immediately carried overboard, and after a dreadfully severe, but ineffectual attempt to approach the vessel by dint of rowing, we were compelled to give over, and to submit to being carried out to sea. By this time the water had become very rough, and our little bark was tossed about like an egg-shell, which caused all the men to get sick, and utterly incapacitated them from making the smallest effort to save themselves and us. We continued baling out the water with our hats, as much as we could. Lieutenant Kendall exerted himself to the