

the 17th they fell in with the whale-ship *Mary and Martha*, of Plymouth, Coffin, master, who informed them that there were at least one hundred whale-ships cruising in the neighbouring seas; of these, several were seen. This will give some idea of the number of vessels employed, and how great a capital is engaged in this business.

On the 18th they had a gale from north-northwest, which lasted through the day, moderating at sunset. They were in latitude  $43^{\circ} 02'$  S., longitude by chronometer,  $175^{\circ} 24'$  E. The barometer sank to 29.30 in. A current was experienced setting northwest, in the direction of Cook's Straits.

On the 20th, in latitude  $41^{\circ} 00'$  S., longitude  $177^{\circ}$  E., the current was found setting northeast-by-north, half a mile per hour. On the 22d and 23d they experienced a heavy gale from the southeast, when they were in longitude  $179^{\circ} 35'$  E., and latitude  $37^{\circ} 52'$  S.; during the morning of the latter day the wind hauled to the south-southwest; the barometer, at 3 A. M., stood at 29.10 in.; the weather cleared, with the wind at southwest.

On the 26th, they reached and anchored in the river Kawa-Kawa, in the Bay of Islands, off the American consul's, about three miles above its mouth. Many vessels were passed lying at anchor off the town of Kororarika. Here they found the tender *Flying-Fish*; all well.

The cruise of the latter will now be taken up from the 1st of January, on which day she parted company with the *Vincennes*, in consequence of having carried away a gaff, and being obliged to shorten sail, in doing which their jib-stay got adrift, and carried away the squaresail-yard before it could be secured. The vessel was in the mean time exposed to a heavy sea beating over her, and at midnight they were compelled to heave-to. They then steered for the first rendezvous, Macquarie Island, where they arrived on the 10th, in the afternoon, and saw the *Peacock*, but it becoming thick, they were not seen by that ship.

On the 11th, Acting-Master Sinclair landed for the purpose of placing a signal on the island, agreeably to instructions. The landing was found difficult and dangerous, and their description of the island agrees with that heretofore given of it from the notes of Mr. Eld, as being dreary and inhospitable. Large numbers of penguins, and small green and yellow paroquets were seen. Near where they landed, they saw about twenty huge sea-elephants basking on the rocks, which did not seem to heed them; when disturbed, they would only throw their carcasses over, open their mouths, utter a loud growl, and go to sleep again; no measurement was taken of them, and one which was killed