

A. M. a fresh breeze came up river. With the first of the ebb-tide we got under way and beat down river. At 1, (from its being very squally,) we came to, about two miles from the village, (*Chinouk*,) which bore west-southwest; many natives alongside; fresh gales and squally.

May 17.—Fresh winds and squally; many canoes alongside; calkers calking the pinnace; seamen paying the ship's sides with tar; painter painting ship; smiths and carpenters at their departments.

May 18.—Pleasant weather. At 4 in the morning began to heave ahead; at half-past came to sail, standing down river with the ebb-tide; at 7 (being slack water and the wind fluttering) we came to in five fathoms, sandy bottom; the entrance between the bars bore southwest by west, distance three miles. The north point of the harbor bore northwest, distant two miles; the south bore southeast, distant three and a half miles. At 9 a breeze sprung up from the eastward; took up the anchor and came to sail, but the wind soon came fluttering again; came to with the kedge and hawser; veered out fifty fathoms. Noon pleasant. Latitude observed $46^{\circ} 17'$ north. At 1 came to sail with the first of the ebb-tide, and drifted down broadside, with light airs and strong tide; at three-quarters past, a fresh wind came from the northward; wore ship and stood into the river again. At 4 came to in six fathoms; good holding-ground about six or seven miles up; many canoes alongside.

May 19.—Fresh wind and clear weather. Early a number of canoes came alongside; seamen and tradesmen employed in their various departments.

Captain Gray gave this river the name of *Columbia's* river, and the north side of the entrance *Cape Hancock*; the south, *Adams's point*.

May 20.—Gentle breezes and pleasant weather. At 1 P. M. (being full sea) took up the anchor and made sail, standing down river. At 2 the wind left us, we being on the bar with a very strong tide which set on the breakers; it was now not possible to get out without a breeze to shoot her across the tide; so we were obliged to bring up in three and a half fathoms, the tide running five knots. At three-quarters past 2, a fresh wind came in from seaward; we immediately came to sail and beat over the bar, having from five to seven fathoms water in the channel. At 5 P. M. we were out, clear of all the bars, and in twenty fathoms water. A breeze came from the southward; we bore away to the northward; set all sail to the best advantage. At 8, *Cape Hancock* bore southeast, distant three leagues; the north extremity of the land in sight bore north by west. At 9, in steering and top-gallant sails. Midnight, light airs.

May 21.—At 6 A. M. the nearest land in sight bore east-southeast, distant eight leagues. At 7, set top-gallant sails and light stay-sails. At 11, set steering-sails fore and aft. Noon, pleasant agreeable weather. The entrance of *Bulfinch's* harbor bore southeast by east half east, distant five leagues.*

* The authenticity of this extract from Captain Gray's log-book is substantiated by the evidence to be found in Senate document, twenty-fifth Congress, second session, No. 470, page 20.