interior and the ocean, boundless resources of provision of various kinds, and facilities for trade almost unequalled on the Pacific. From the Dalles to "Cape Horn" below the Cascades, the river flows Westward through a pass in the mountains, and with but a narrow margin occasionally intervening; but farther down it opens into what Lewis and Clarke denominated the Wappatoo Valley, connecting with the valley of the Willamette by that river, and by the Cowlitz with the Chihalis country and the basin of Puget's Sound. Through this district it runs Northward, the course of the valley trending with it, until it is again directed by the Chinook Mountains to its original Westerly course. Towards the mouth it spreads into extensive bays, the North side lined with the precipitous, rocky bluffs of that range, while on the South the mountains which separate it from the Swallatty plains, close in and unite with the Coast range.

From the Dalles to the Cascades the navigation is uninterrupted. At that point which is the dividing ridge of the mountains, a series of rapids occur, below which the influence of the tides is felt, and the river may be considered as navigable to the sea. The immense quantities of deposit annually brought down during the freshet, occasion however extensive sand bars, which are scattered at intervals to its mouth, encumber its estuary, and