with the main river It is about six miles in length by a mile in its greatest width, and is 1268 feet above Vancouver. A shallow marshy lake occupies its lower end, the remains of one which formerly covered the whole, and extended much beyond the present bounds of the open land.

It is a favorite Kamass and Wapatoo ground of the Indians. The soil is a bluish clay baking very hard, and cracking in the sun, and forms a great contrast with that bordering it which is light and pulverized and deeply colored by oxide of iron. The dark hornblende first noticed in the Dakott, occured in place again here, but much more impregnated with iron. The hills are barren and covered with scattered blocks. The main Klikatat river, we found running in a bed about 200 feet below the general surface. It was at this season (Aug 13) thirty or forty yards wide, and up to the flanks of the horses with a pretty swift current. Its advantages for lumbering deserve particular attention. The yellow pine is found in abundance of excellent quality, and suitable size every where upon its banks, and logs can be run at every season of the year without much difficulty to the Columbia. This river heads in Mt Adams. The boulders in its bed resembled in

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