

on the edge of one of these rush-bordered pools that the traveller makes his evening camp; and, while the abundance of water in one respect facilitates travel in the spring and early summer, the moist condition of the deep alluvial soil at these seasons may prove a more than countervailing disadvantage. The most serious obstacles, however, to be met with in long journeys across the plains, are the various rivers. The Assiniboine, Souris, Qu'Appelle, and other streams of the eastern district, during the breaking-up of the ice, and for some time subsequently, may prove formidable barriers in the absence of bridges or ferries. The North and South Saskatchewan, the Red Deer, Bow, and Belly rivers, all eventually uniting to pour their waters into the northern end of Lake Winnipeg, rise far back in the Rocky Mountains, and, while subject to considerable spring freshets in some seasons, are generally not in full flood till June or July, when the snow is disappearing from the highest summits of the range, and the snow-field and glaciers about the sources of some of them are melting most rapidly. These streams have trenched valleys across the surface of the plains, which are generally from a hundred to three hundred feet in depth, and a mile to two miles or more in width. All the trails used as regular means of communication make for recognized crossing-places on these rivers, where the approaches are favorable, and where very generally the river may be forded at low water, though ferries of some kind have usually of late years been established for use at other seasons.

As above indicated, almost all the larger river-valleys hold more or less timber; and in the northern part of the region this is not confined to the bottom-land, groves and tickets spreading also into the lateral valleys ('coulées') and broken ground which is very generally to be found in the vicinity of these great river-troughs. Should any serious opposition be offered to the expeditions now on their way to quell the present unfortunate disturbance, it will in all probability be at one or other of the 'crossings' which naturally lend themselves to defence. The rivers, as might be expected from the considerable general inclination of the surface, are usually rapid and shallow, with numerous gravel-bars, and reefs of bowlders, at low water. They are often, moreover, extremely tortuous; and in consequence of these peculiarities, and the considerable portion of each year during