

turned eastward into the valley running east from Long Lake village, or else westward and out through Raquette lake valley and the Moose river. The former is the more likely, though the drainage must originally have been westward, and this eastward course represents a later reversal of direction, since it crosses the main axis.

The stream flowing north from Raquette falls was a tributary to the main drainage line running westward from Axton, in the present Raquette valley, with the Ampersand creek valley as its eastward extension. Not unlikely there was a corresponding tributary from the north, occupying the present valley of Upper Saranac lake, though it is not yet certain whether that stream drained to the south into the Raquette or to the north into the St Regis. The general drainage arrangement in this district is of the trellis pattern, it being a northern extension of the southeastern area, where that type prevails, though it seems more disturbed by glacial action than that.

Lakes

Lakes are of frequent occurrence throughout the Adirondack region. They most abound in what has been called the lake belt, but they are found in great number throughout the central and western portions of the region. East of the main axis, they occur in much smaller number, though by no means infrequent. There are literally hundreds of them. They range in size from fairly large bodies of water, several miles long and a mile or two in width, down to the most insignificant of ponds. The larger ones are usually long and narrow and occupy the full width of the valley in which they lie. These are mostly confined to the central and eastern portions of the district, those portions whose main valleys have received a north to northeast alinement from the faults, and the lakes occupy portions of the main valleys, their trend coinciding with that of the valley direction. Upper and Lower Saranac, Big and Little Tupper, Indian, Schroon and Long lakes are the more prominent members of this group. Placid, Cranberry and Raquette lakes are of a somewhat different