

Place, but owing to its being kept up by Dams, September. the Work of the Beavers; which Animals had also built a House on the Side of this Creek.

There were three Dams, two on one Side the Beaver-house, and another beyond on the other Side. The first of which was about a Mile off the Beaver-house, and reaches a-cross almost from one Bank-edge to the other, running high up the Shore; and is about fifty-seven Feet in Length. At each End the Dam begins much like to a Turf, or Clod of Earth turned up; from thence it is continued level, and in a straight Line, for about the Length of nine Feet, with an Increase in the Width, as it grows in Length; the Descent of the Shore being very gradual, the exterior Side of the Dam is not at this Length of nine Feet, exceeding six Inches in Height above the Surface, but the interior Side of the Dam, which is made with a sharp Sloap, is about a Foot and Half above the Surface, on that Side. And the Reason why the interior Side of the Dam is so much deeper than the Exterior, is, that all the Earth which is heaped up for the Dam is taken from the Inside. The Width of the Top of the Dam is here three Feet. The Dam then turns circular, forming a Figure, whose chord Line is twenty-seven Feet, and Radius nine Feet. And upon the Top of the Dam, in the Center of it, is a Cut, of about two Feet and a Half in Width, six Inches in Depth; by which the Water continually falls into a narrow Channel of no more