Area Water-shed.

The official maps of the Province are so imperfect that no dependence whatever can be placed upon the topographic features as shown thereon.

In determining the area of the Humber water-shed, the following maps and plans were consulted :

Tackaberry's Atlas of the Dominion of Canada.
Miles' Atlas of the County of York.
Unwin and Scott's Map of the County of Peel.
Unwin's Map of the Township of Etobicoke.
Tremaine's Map of the County of York.
Hogg's Map of the County of Simcoe.

The topographic surveys made by us in 1894 and 1895 in the Township of King, Vaughan and York have also been used for more accurately defining the water-shed between the Humber and the Don.

The total area of the water-shed of the Humber is approximately 337 square miles, which area may be sub-divided as follows :

Township of	York	26	square miles.
"	Etobicoke	20	"
"	Vaughan	68	"
"	Gore of Toronto	21	"
"	Albion	83	"
"	Chinguacousy	39	"
"	Caledon	11	"
"	Adjala	8	"
"	Mono	7	"
"	King	57	"
"	Whitchurch	6	"
	Total	337	"

The drainage area of each of the different branches is about as follows :

West Branch (above Thistleton)	79	square miles.
East branch (above Woodbridge)	81	"
Main Branch (above Woodbridge)	112	"

In the Townships of York and Etobicoke the surface of the country is undulating and rolling.

The greater part of King, the north part of Albion and the parts of Adjala, Mono and Caledon drained by the Humber are hilly, the summits of the hills being from 900 to 1,300 feet above the sea. There are no lakes, large ponds or marshes within the area drained by the river, and nearly all of the land is tillable, although a comparatively small portion is bush land.