

temperature of the water actually does not reach its lowest point until winter is past. As most of the centres (commonly called "storm-centres"), around and into which the air flows, cross from the west, eastward, north of the lakes, the prevalent winds pass over the latter, and are thus heated in winter, and cooled in summer.

The average annual temperature for Ontario is 44° , while that of the British Isles is about 48° .

The mean temperature in the various seasons is as follows:—Winter, 22° ; spring, 47° ; summer, 67° , and autumn, 40° . In England it is, winter, 39° ; spring, 52° ; summer, 60° ; and autumn, 44° . It will be seen that the summer temperature is higher than in England and consequently more suitable for the ripening of grain, fruit, etc.

The total amount of rain which falls during the year averages a little over 24 inches. This is supplemented by snow equivalent to a little over 8 inches of rain, making a total of $32\frac{3}{4}$ inches. The average rain-fall in Great Britain and Ireland is 35 inches. The average annual number of days in which rain fell in Ontario is 92, and snow 54 days. The number of days of rain in the British Isles is much larger, being over 170. At Toronto, in Ontario, where observations have been taken for a long series of years, the mean annual temperature is 44° , and the total fall of rain and snow nearly 36 inches. The average annual rain fall in London, England, is slightly over 25 inches, and while there are many places in Great Britain and Ireland where the rainfall is very much greater than in Toronto, there are many also where it is considerably less. The general distribution of rain is far more uniform in Ontario than in England.

There is one very important advantage, with regard to climate, that Ontario has over many of the western and south-western of the United States, and that is, that the Province is free from tornadoes, those fearful storms of wind, hail and rain which destroy so much valuable life and property. One has only to read the accounts of these disasters that appear occasionally in the American newspapers, and which are generally only too true, to appreciate living in a locality free from such terrible visitors.

As regards health, the climate of Ontario is almost all that could be desired.