PRECIPITATION.

The rainfall was above average from Vancouver Island to the Qu'Appelle Valley and also over the Lake Superior district, and below average throughout the large remaining portion of Canada. The excessive precipitation over British Columbia and the North-west Territories, was remarkable and more especially in the Territories where the average amount of precipitation is usually so small. Innisfail reports 12.25 inches, Didsbury, 7.4 inches, Calgary (2), 9.9 inches, Edmonton, 6.4 Kneehill, 9.7 inches, Duc's Lake, 7.2 inches, Red Deer, 9.7 inches, Musquito Creek, 7.9 inches, Calgary (1) reports 9.4 inches, nearly equal to the total average annual amount for that district. Edmonton reports 6.4 inches, Prince Albert 8.0 inches. It was also remarkable, considering the abnormal rainfall in the North-west Territories, that Manitoba should have had an amount less than the average when that in the Lake Superior district was also above average. Another remarkable feature in the rainfall distribution during the month was the drought over the Georgian Bay district, the Lower Lake region and the Ottawa Valley. Some few localities owing no doubt, to local thunderstorms, recorded over two inches of rain, but over the larger portion of these districts scarcely any rain fell, and some places reported none.

WINDS.

In British Columbia the westerly direction prevailed on seventeen days and the easterly on seven. On sixteen days fresh breezes were experienced and on three days the winds were strong. In the North west Territories no one direction predominated, there was however a considerable wind mileage generally. On thirteen days fresh breezes were recorded and on four occasions strong breezes to gales were experienced. In Manitoba the westerly direction prevailed on eleven days and the easterly on thirteen, there were eleven days of fresh breezes and seven days of strong winds. In the Lake Region light to moderate variable winds were prevalent and on only two occasions was the force of a strong breeze generally attained. In the St. Lawrence Valley the winds were westerly on sixteen days and easterly on six, there were fourteen days of fresh breezes, five of strong and on the 14th, the force of a gale was reached in the Gulf. In the Maritime Provinces the westerly direction predominated but the wind force seldom exceeded that of a moderate breeze, and on no occasion was a strong breeze experienced except very locally.

BRIGHT SUNSHINE.

Bright Sunshine was above the average in Ontario, Quebec and the Maritime Provinces and below average from Vancouver Island to Manitoba. The largest amounts registered was at Barrie and Lindsay where it was 65 per cent of the possible and the smallest amount was at Agassiz, B. C. where it was but 22 per cent of the possible.

··· •