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INTRODUCTION.

In compiling the present Review the principal data made use of are the telegraph reports of observations received at this office for the purpose of weather forecasting, and reports by mail from voluntary observers and storm signal agents. For the material used in tracing the paths of areas of high and low pressure in the United States, we are indebted to the Chief of the Weather Bureau, Washington, D.C.

REMARKS ON THE WEATHER.

The weather of April, though unusually cold during the first few days, did not depart much from normal; the precipitation, however, was deficient throughout the greater part of the country; and whilst in western Canada the mean temperature was generally below average, in the eastern portion of the Dominion it was above. Owing, doubtless, to the exceptionally backward condition of vegetation on the last day of March there was not the usual progress in April, and on the 30th it was still very backward in most districts.

In British Columbia the weather was for the most part fine and cool, the mean temperature being below average. The rainfall, though light in some places, did not differ much from normal and in a few districts it was above average. Frosts at night occurred frequently during the first week in most places, and they were also recorded later in the month at some stations. Vegetation throughout the province was somewhat backward on the 30th.

In the North-west Territories the weather was exceptionally cold during the first few days of the month, the temperature falling to from -10° to -20° on the 1st and 2nd in Saskatchewan and Assiniboia. On the 5th it moderated and continued mild to the 26th, and although the nights were often cold the day temperatures were comparatively high. On the 26th it again turned colder, snow falling in most districts a day or so later. Although there was much bright sunshine vegetation was backward and warm rains were much needed.

The weather in Manitoba though not so cool as in the Territories was cooler than usual; there was however much bright sunshine, and after the 5th it was more springlike. The precipitation though rather above average at Winnipeg and St. Albans was generally below elsewhere. Vegetation was backward throughout the province but was not so much so as in the Territories.

In the Province of Ontario the weather was cool and unpleasant up to the 11th, after which it became mild and spring like and continued so to the end of the month. In districts bordering on Lake Huron the precipitation was rather greater than usual, elsewhere however it was below average; and vegetation, which was backward, was much in need of warm rain. In districts contiguous to the Georgian Bay there was enough snow for sleighing on the 13th, and in some places even six days later. Thunder storms occurred at most stations and at Point Clarke and Toronto five were recorded.

The weather in the Province of Quebec was exceptionally fine, mild and dry, the temperature being above average and the precipitation below. During the first ten days it was cool but fine mild weather succeeded this, and the snow which in some places was several feet in depth was quickly melted. The lowest temperatures occurred generally on or about the 5th and the highest about the 30th. Frosts were recorded upon several occasions and in some cases they were severe. Vegetation though somewhat backward made good progress towards the end of the month.

The weather conditions in New Brunswick were much the same as in Quebec the temperature being above average and the precipitation below; it was, however, finer, more especially towards the end of the month. Frosts occurred frequently at night and although the days were mild vegetation was doubtless retarded in some districts in consequence. About the 29th the weather turned unusually warm, temperatures from 75° to 83° being recorded.

In Nova Scotia the weather conditions took much the same character as in the two last named provinces, it being for the most part fine, mild and dry; the extremes of temperature, however, were not quite so great and clouded skies were more frequent. Frosts occurred frequently throughout the month and plant life was rather backward on the last day.