

for the most part from the southwest and in Western Canada from the northwest except in Northern districts, where the northeast and southwest directions predominated. In British Columbia and Southern Alberta there was a notable excess of bright sunshine.

JULY.

Temperature.—The temperature of July did not greatly differ from average except in the far northern districts of the Prairie Provinces and of Ontario and Quebec where there was a deficiency of 4° to 7° . Elsewhere differences were generally less than 2° .

Precipitation.—The deficiency of rainfall continued large over the greater area of the Prairie Provinces and was still larger in Southern Ontario.

Winds and Bright Sunshine.—There were few gales during this month and the direction of the wind was very variable. In the interior valleys of British Columbia, and in the Maritime Provinces there was a considerable deficiency of bright sunshine and a less marked deficiency in Manitoba.

AUGUST.

Temperature.—Locally in Southern Ontario the mean temperatures were 4° or 5° above normal. Elsewhere the differences from normal were generally less than 2° .

Precipitation.—August was very wet in British Columbia and considerably more than the normal rainfall was recorded in Manitoba, Southern Ontario and locally in Alberta. Over a great part of Saskatchewan and in Quebec and the Maritime Provinces there was a deficiency.

Winds and Bright Sunshine.—Gales were few and of local occurrence in August. There were no large differences from the normal amount of bright sunshine except locally in Southern Ontario, where there were excesses of 10 to 20 per cent.

SEPTEMBER.

Temperature.—In British Columbia and Western Alberta mean temperatures were 2° to 8° above normal, the largest differences occurring in Southern British Columbia. The basin of the Saskatchewan River was normal, but east of this temperatures were below normal and over a great part of Ontario were 8° lower than normal. In Quebec the deficiency was 2° to 4° , while parts of Nova Scotia were warmer than is normal.

Precipitation.—In British Columbia, Alberta and Saskatchewan and most of Manitoba there was a large deficiency, while from Southern Ontario to the Atlantic there was an equally large excess.

Winds and Bright Sunshine.—In the Lower St. Lawrence region and in the Maritime Provinces gales were recorded on 3 to 6 days. In British Columbia and Northern Alberta there was a very large excess of bright sunshine, and in Ontario, Quebec and New Brunswick a large deficiency.

OCTOBER.

Temperature.—In the James Bay region of Ontario, the basins of the Athabaska, Peace and Mackenzie, the mean temperatures were 2° to 5° below normal, but elsewhere in Canada they were generally in excess of the normal by the same amount.

Precipitation.—In British Columbia and the Maritime Provinces there was a considerable excess over normal. In Alberta, Western Saskatchewan and the Red River basin of Manitoba there was a considerable deficiency as also in the peninsula of Ontario, and the Lower St. Lawrence and Gulf region of Quebec. In Northern Ontario, the Ottawa and Upper St. Lawrence Valleys there was a large excess.

Winds and Bright Sunshine.—There were gales on 2 to 6 days on the British Columbian coast and on 1 or 2 days on the Great Lakes. They were of general occurrence on 2 to 6 days in the St. Lawrence and Maritime region and of local occurrence more frequently. In British Columbia, Ontario, Quebec and New Brunswick there was a fairly general deficiency of bright sunshine.