Winds and Bright Sunshine.—There were few days with high winds in any of the provinces. The duration of bright sunshine was much greater than usual in British Columbia and considerably above average in Southern Ontario. In the Eastern provinces there was a general but small deficiency.

## AUGUST.

Temperature.—Temperature continued higher than the normal in nearly all parts of Canada except the coast regions. In the wheat belt the excess over normal was from 4° to 6°.

**Precipitation.**—In some parts of the Western Provinces there was an excess over normal rainfall, but in Manitoba there was a general deficiency. In British Columbia only the Kootenays had an excess. In Eastern Canada, only in Southern Ontario and Nova Scotia was there an excess.

Winds and Bright Sunshine.—High winds were of infrequent occurrence during the month.

Cloudiness was greater than the normal east of the Great Lakes while in many districts of Western Canada there was more than the normal amount of bright sunshine.

## SEPTEMBER.

Temperature.—Over by far the greater part of Canada the mean temperature was above the normal. The exceptions within the field of observation comprised the western shores of Hudson and James Bays, Northwestern Quebec and small areas in British Columbia, and in the Maritime Provinces. Over the greater part of the Saskatchewan and Mackenzie basins the excess over normal was from 3° to 5°.

**Precipitation.**—In Eastern Saskatchewan, Southern Alberta, the greater part of Southern Ontario and a part of western Manitoba, the precipitation exceeded the normal amount. Elsewhere there was a deficiency, which was especially large west of the Rocky Mountains.

Winds and Bright Sunshine.—The wind movement, although greater than in the summer months, was rather less than the normal for this time of year. The general direction was northwesterly on the prairies, southwesterly in Ontario and Nova Scotia, and variable elsewhere. In British Columbia and Alberta there was more than the normal duration of bright sunshine. Elsewhere in Canada with local exceptions there was a deficiency.

## OCTOBER.

Temperature.—Very much colder weather than usual prevailed over all Canada except Southern Ontario, and small districts on the Pacific and Atlantic coasts. On the Central Plains the mean temperatures were 14° below normal. In the interior valleys of British Columbia they were from 4° to 6° below normal, on the Hudson Bay slopes 4° to 8° below, in Quebec and the Maritime Provinces from 0° to 3° below. In Southern Ontario they ranged from normal to 4° or 5° above.

Precipitation.—Except in the coast regions of British Columbia and locally in the Prairie Provinces as well as in the Maritime Provinces, there was a large excess over normal precipitation. In many districts of the Prairie Provinces twice the usual amount was recorded.

Winds and Bright Sunshine.—The general direction of the wind remained southwesterly in Southern Ontario, but in most other parts of Canada there was a strong northwesterly component. The gale of the 28th and 29th affected most of eastern Canada and attained a velocity of more than 50 miles per hour at many points.

Except in British Columbia there was a fairly general excess of cloudiness in Canada during October.