

of the entire prairie west on either side of the international boundary, so far as climate is concerned. People who have not experienced a Central Alberta winter are usually under the impression that it is more severe than that of the Eastern Provinces of Canada, or than that of the northern tier of States. Nothing could be more erroneous than this impression. Nowhere east of the Rocky Mountains, except in places where it is much too hot in summer, is there a more pleasant winter than in Central Alberta. On a typical cold winter day when the thermometer is at zero, no more clothing is needed than is worn in Toronto, Chicago or New York and, so far from experiencing any particular discomfort, one cannot only walk or drive at this temperature without discomfort, but with keen enjoyment. It is true there are low temperatures registered, but these dips are only of very occasional occurrence and last only for brief periods.

Pleasant Winters

It is impossible to form an opinion of the Central Alberta climate from temperature readings alone. Such records are no indication as to the desirability or otherwise, of the climate unless account is taken of the delightful, bright, dry, calm atmosphere which accompanies low temperatures. Thermometer records, without any knowledge of attendant conditions, are therefore very misleading. As a matter of fact the average winter temperature, as recorded at the Dominion Government meteorological station at Edmonton, is about the same as that registered in southern Minnesota, as shown by official reports, and higher than that of Duluth. The winters, however, are much more pleasant than in these localities.

Light Snov.fall

The snowfall in Central Alberta is very light, being considerably less than in any other portion of the Dominion, except a portion of the Pacific Coast. The fall of snow never exceeds twelve inches, and rarely reaches that depth, and frequently there is a depth of only about eight inches, which is barely enough for sleighing. During about twenty years that the Calgary and Edmonton Railway has been in operation, the train service has never been stopped, or even delayed, on account of snow in Central Alberta; and it is believed that there has never been a snow-plow over the road The lines running into Central Alberta from the east have had little or no trouble with snow within this district.

No Snow Plows

Rainfall

RAINFALL.—No irrigation, or "dry-farming" methods are required in Central Alberta. The rainfall is ample and a luxuriant