

demands very careful consideration. The system to be inaugurated now will, to a great extent, be influential for a half-century at least. It is important, therefore, that the utmost be done to insure a union of the greatest beauty with the greatest utility in the new buildings. Among the most obvious improvements suggested by the experience of the past are, that the Library be housed in a separate fire-proof building of the most approved style. Indeed the isolation of what we might call "departmental buildings" should be followed wherever practicable. Thus, for example, the main building should contain the Lecture Rooms and Professors' private apartments. The Library and Reading Rooms should be in a separate building; and Convocation Hall, with the Executive Officers' rooms should be in a separate building likewise. A re-construction and enlargement of Residence should be at once determined upon. The University has entirely outgrown the present Residence. Proper facilities for physical culture should also be provided on a liberal scale. The students have long suffered in silence the want of a proper Gymnasium. Now is the time to incorporate such an institution among the other improvements contemplated. We see no reason why all these changes could not be carried out with the moneys likely to be placed at the disposal of the University. We believe that they will be, and that a new era of expansion and usefulness is dawning for the Provincial University. It only remains for the graduates to do their part: to restore the Library. The Province and the Board of Trustees have the other schemes already well advanced. The next few years promise to be of unusual activity in University circles.

WEATHER PREDICTIONS

There is no subject which is so thoroughly discussed, daily and hourly, by all sorts and conditions of people, as "The Weather." Whether it be used as an "opening" for conversation, or to convey the impression that the speaker is "weather-wise," the subject of local climatic influences is one that is in constant demand. There is no part of the daily newspaper which is turned to with greater regularity and expectancy than the space reserved for the "Probabilities." And how the Weather Bureau is abused if results do not square with the predictions of the observer! The general reader will perhaps be interested in knowing what percentage of weather predictions were fulfilled during the year 1889, in order that he or she may know how much reliance to place upon the word of "Old Probs" in future. The figures here given are taken from the Blue Book submitted to Parliament by the Minister of Marine, and may therefore be accepted with safety. The Dominion is divided into five Meteorological Districts: Lower Lake Region, Upper St. Lawrence, Lower St. Lawrence, Gulf, and Maritime. In 1889, the number of predictions issued from the Head Office in Toronto, was 6,808.