

We agreed upon the following aims:

- 1 - to develop a new test for measuring the degree of adaptation to cold,
- 2 - to determine whether or not a correlation existed between the metabolic response to noradrenaline and resistance to cold in:
  - a) rats already acclimatized to cold in low-temperature chambers,
  - b) rats acclimatized outdoors to the various seasons of the year, and
  - c) rats rendered hypersensitive to noradrenaline through daily injections of the substance over a period of thirty days.

Thanks to the fullest co-operation from the Director of the St. Hyacinthe Biological Station, who asks nothing better than to see more frequent use made of the Station's ultra-modern laboratory and residential facilities, it was decided to take our instruments with us and do our research work there at times when the students would be absent. The Director's kindness extended to the obtaining of two thousand dollars' worth of basic equipment for us, which was to remain at the Station.

The site of the Station, in the mountains near a lake and far from civilization (it is two hours' drive from Montreal), seemed to us ideally suited to reflection, concentration and steady hard work, without the interruptions usually encountered in our laboratories.