

the lodges than in the rest of the building? Ans. Some times, but as a main rule about the same.

2. The dropping in the night in the lodges would then be in the same proportion of course as in the rest of the building? A. Yes sir. But there is this difference, the proportion of heating surface in the lodges is far in excess of what it is in the halls. The excess in the case of the lodges is very great. My impression is that it is more than two to one

Q. So that the difference between the day temperature and the most extreme night temperature of the lodges would not be nearly as much as it would be in the other parts of the hospital?

A. No, sir. The average rule in putting in pipe for the warming of an average building is about one foot of surface to a hundred feet ^{of space} to be heated. But this varies very much with the pressure of steam. We run what is called high steam, averaging some where in cold weather about 35 pounds to an inch