

THE TECH.

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Ventilation at the Institute has been in demand for many years. Editors and humorists have taken a hand, but the results are not yet visible.

Ventilation is taught in five courses, if the names in the catalogue are evidence of their contents. Yet how have conditions changed or at least been improved? Almost nothing has been done in the construction line at all.

Now, as the winter months are coming, in which open windows are not pleasant neighbors, let the instructing staff, aided by the students, see to it that the admission of fresh air is allowed to rooms often used by large classes during the three previous hours. The sleepiness which comes during lectures is not often due to lack of sleep, or even induced by the lecturer, but is the natural result of inattention to hygienic conditions.

In one of the upper class drawing rooms experiment has shown distinctly that men work better in fresh air. In the news columns an interview deals clearly with conditions similar to these.

Although the apparatus of the Institute is clearly inadequate, much depends on the personal attitude of the students.

A greater attention to class room conditions on the part of all will make the work of the coming winter easier and more interesting.

More than 5,000 poor people, old and young, yesterday had the rare enjoyment of a real Thanksgiving dinner through the bounty of the people of Boston dispensed through the Salvation Army. There were several thousand who sat down to the meal; there were others who went away laden with baskets; when the baskets were all gone, others carried in their arms packages of good things to eat. The grand total of those fed rises to 5,700. It is a good way to give thanks. The dinners in comfortable homes took on a new and delicious flavor because of it.

VENTILATING SYSTEMS

(Continued from page 1.)

be very efficient. This is shown by the fact that tests made in room 6, the lecture room, have shown that there is a stagnant spot in the center of the room where the air does not move. Conditions are not as bad in the other rooms of this building.

Ventilation in the Union lounging room is poor. The ventilators and the windows inadequate or poorly operated. It is no uncommon occurrence to see the large room filled with layers of smoke to which there is not the slightest perceptible motion and conditions are peculiarly trying when the room is crowded as it is at the Friday evening lectures.

It is interesting to note what different members of the faculty and instructing staff think about the ventilation in the Institute buildings. One professor said, "Unspeakably vile." Another frequently assures his classes that 23 Walker is admirably ventilated. The opinion of Mrs. Ellen H. Richards, an authority on air analysis and ventilation is worthy of consideration.

"The ventilation of Walker building as regards the circulation of air is really quite good considering the extra work which the fans are required to do on account of recitation rooms having been transformed into chemical laboratories, and the percentage of carbon dioxide present is not large. The heat emanating from the bodies of 300 men is sufficient to raise the temperature of a room the size of 23 Walker about 15 degrees in as many minutes and it is the heat which causes the oppressiveness which one experiences in the room. Room 23 seats nearly twice as many men as was originally intended. A remedy is the employment of a man whose duty it is to inspect the air and heat conditions in all the rooms once an hour. He should be given authority to alter the conditions. A man was employed in Walker building several years ago for the purpose but he had no authority to make changes and later the position was abolished.

"Another cause of poor ventilation," added Mrs. Richards, "especially in Rogers building, is the utter ignorance of the instructor in charge of the elementary principles of ventilation. Most instructors seem to think it beneath them to keep the class-rooms plentifully supplied with air. As most of the class-rooms are over crowded every hour in the day, it should be the duty of every man in charge of a lecture or recitation to see that proper air circulation, either by ventilators or windows is secured at all times. Most people are over timid about draught. The unbearable heat element could be eliminated if we could send a stream of air strong enough to blows papers off a table through a lecture room. But this would meet with still stronger opposition among the student and instructing staff."

"THE DOPESTER"

You better get out to-morrow in that cross-country handicap at W. Roxbury and run off some of that excess of turkey which you stuffed into yourself yesterday. Train leaves Back Bay Station at 2.22.

By the way, that cross-country handicap is going to be a good race and every one interested in this kind of sport should beout and take a part in it. There are also several excellent cups to be given and here is a good chance to get a little decoration for your "Den."

Lots of people never worry about style, just buy

FOWNES GLOVES

and hit it right.

HAVE YOU TRIED THEM?

TASHA

Turkish Cigarettes

They are fine in flavor and smooth. The most perfect blend you ever smoked.

15 CENTS PER PACKAGE OF 10.

Try a box TODAY and see for yourself.

and woollens that are specially selected for college men can be seen at either of my stores at any time, and opposite Tech. Union Tuesday's from 12 to 2.30. A students' tailor 14 years.

L. Pinkos
9 STATE STREET BOSTON HARVARD SQUARE CAMBRIDGE

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MECHANICS BUILDING, BOSTON, NOVEMBER 15th to 25th.

The First in New England.

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IDEA INVENTION INNOVATION INSTRUMENT INTEREST IN

ANYTHING ELECTRICAL? THEN ENTER THE AMATEUR CONTEST. Prizes for Wireless Outfits, Original Ideas, Labor-Saving Devices.

For particulars address CHESTER I. CAMPBELL, Gen. Mgr., 5 Park Square, Boston.

Technology--Wesleyan Concert at 8 P. M. Tonight