Converters of various types and capacities are to be tested with various loads, both by the electrometer and calorimeter methods, with a view to the comparison of the accuracy of the two methods.

Mr. F. H. Newell, '87, of the U. S. Geodetic Survey, lectured before the Civil Engineering Society last Thursday afternoon on the Irrigation of our Western Lands. The lecture was a very interesting one, and was well attended by Course I. men. Mr. Newell also lectured to the students of Courses V. and X. in the morning, on the Production of Petroleum.

The annual meeting of the Football Association was held in 15 Rogers, Monday the 9th, and the following officers for the ensuing year were elected: President, C. F. Hammond, '91; Vice-Presidents, G. W. Vaillant, '91, F. H. Harvey, '92; Secretary and Treasurer, S. W. Weis, '92; Manager, H. N. Williams, '92; Executive Committee, H. Rice, '91, E. P. Gill, '92, R. H. Beattie, '93.

The series of lectures on the public water supply in its relation to the public health, given by Prof. T. M. Drown in the Lowell Institute Course, have been unusually interesting, both to the general public and to the students in Sanitary Science. The lecturer brought forward many new views on the subject, and the very latest bacterial and chemical investigations bearing on the question were presented. The subjects of the lectures were as follows: (1) Distribution of Water in Nature.—Modern Water Works. (2) Analysis of Water,—Chemical, Microscopical, and Bacteriological. (3) Water a Carrier of Disease. (4) The Protection of Water Supplies against Pollution. The Character of Boston's Water Supply. (5) The Purification of Polluted Waters. (6) Springs, Wells, and Cisterns.

Returns from the third year Heat exam. are out. It is reported that about fifty men failed to pass, but that there are a large number of honors to even matters.

BEING somewhat overtaxed mentally since writing the intellectual screamer on football which appeared in the last issue, the Lounger has spent most of his time of late holding down the easy-chair in front of his elegantly tiled fireplace, and allowing the radiant beams of his bumblebee lamp to dally unrestricted with the exterior of his temple of thought. For further descriptive particulars see cut at top of this article.

His meditations have been divided between the ups and downs in the lives of Boston's meteorological instruments during the recent imitation of weather we have been having, and the painful necessity of squandering an immense amount of board money in satisfying the Christmas cravings of his numerous friends and relatives.

This Christmas present business is not what it is cracked up to be, anyway. It is certainly very pleasant to receive some token of affection from your best girl, which she has constructed with her own pretty fingers, although it may be nothing more appropriate than an embroidered necktie case for the solitary tie which you only take off at night. It is also eminently proper for you to blow in all the wealth you can borrow in order to send her a fitting proof of your affection. Looking at the matter from a sentimental standpoint like this, it is certainly more blessed to give than to receive. Nobody ever regrets the lucre he puts into a Christmas present which makes a pair of bright eyes waste their brilliancy on him rather than on Ferguson. It is the family side of the matter where the rub comes. Every fourteenth cousin expects a pair of horses, a block of houses, or something equally as modest from you; and if one has somewhere from fifty to seventy-five cousins, and but four dollars cash on hand, what is he going to do about it? The Lounger has fixed up this family business in real good style. There are six of us in