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## A UNIVERSITY LOSS.

Memorial Tribute to Professor Hubert A. Newton.

The death of Professor Newton, which occurred on the 12th of August, removes from the Faculty the last one of the older generation of its Professors. Professor Newton entered Yale the same Academic year in which Dr. Woolsey was installed as President, and had therefore been connected with the University fifty years, covering the entire administrations of Doctors Woolsey and Porter, and ten years of that of Dr. Dwight.

Graduating in 1850, he was elected tutor in Mathematics in 1853, and in 1855 his great ability was recognized in his appointment to a full Professorship at the early age of twenty-five. After a year of study in Europe he entered upon his work at Yale which he carried on with little interruption till his death. In all these years besides doing an unusually large amount of class-room work, he has found time to direct the studies of many graduate students in Mathematics and to make, each year, solid contributions to the store of human knowledge.

Professor Newton was for many years a member of the Publishing Committee of the Connecticut Academy of Arts and Sciences, and also served as its President. He was one of the early members of the American Association for the Advancement of Sciences and presided over the Mathematical Section in 1875 and later became its President. He was one of the original members of the National Academy of Sciences and made many contributions to its meetings. He was also a fellow of the Royal Philosophical Society of Edinburgh and an associate of the Royal Astronomical Society of London. He received the honorary degree of LL. D. from Michigan University in 1868, and a few years ago received from the National Academy the Smith gold medal in recognition of his original work in science.

Professor Newton was Associate Editor of "The American Journal of Science" for thirty years. He contributed the definitions in Mathematics and Astronomy to Webster's International Dictionary in 1890, and articles on "Meteors" and "Meteorites" to John's Cyclopaedia, and to the Encyclopedia Britannica. He had great influence in framing legislation for bringing the metric system of weights and measures into use in this country and in their introduction into the Arithmetics.

### AS A MATHEMATICIAN.

Professor Newton's studies in Mathematics were largely on the side of Geometry, and in the geometrical representation of the principles and processes of analysis. His contributions to the Mathematical Monthly in 1858-9 and 1861 on the construction of curves, his work in the revision of Loomis' Analytical Geometry, and the paper on "Transcendental Curves" (Newton and Phillips), together with many unpublished papers presented to the Mathematical Club, show his work in this field.

His researches in Meteorology, notably his paper on the "Temperature at New Haven," (Loomis and Newton), together with his lectures on this subject, are of great interest and value.

He was one of the highest authorities in this country on the subject of Insurance and in this line is a publi-

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## Pierson Hall Completed.

Pierson Hall, the new University Dormitory, situated on York street, near Elm, was completed on Wednesday, September 16th, and was handed over to the authorities on the same night. This Dormitory, which is a handsome and valuable addition to the University buildings, was occupied by students as soon as College opened. It is open to students of all Departments and is occupied this year by post-graduates, Academic Sophomores and a few Freshmen.

The building is 120 feet long by 46 feet wide and is five stories in height, not including a high studded basement. The material used above the stone courses, which are tool-faced red sandstone laid in quoined courses, is fine brick and terra cotta. The main entrance is in the center of the front, facing on York street. It is a wide doorway leading through a vestibule to the corridor. The corridors on each floor extend parallel to the front of the building and are very attractive with their floors of mosaic and walls finished with white pressed brick. At either end of the corridors are the stairs which are constructed according to the prevailing fashion of iron work having stone steps. On each floor there are four suites of double rooms, each suite consisting of a large study and two small bed rooms; and twelve single rooms. The building is open to the light on all sides so that nearly all the rooms receive the sunlight at some time in the day. The rooms are wainscotted and finished in polished oak. On the second and third floors there are bathrooms, containing shower baths, but no tubs. The building will be heated by steam and contains throughout the most improved systems of ventilation and plumbing, and is entirely fire-proof.

The double rooms range in price from \$5.00 to \$7.00 and the single from \$2.50 to \$3.50 per week, being slightly cheaper than the rooms in the newer buildings on the Campus.

## Fire in University Dining Hall.

Shortly after midnight on September 5, Chin Lee, a Chinaman who conducts a laundry in York street, discovered a blaze in the University dining hall. He summoned the fire company in Park street in time to prevent the blaze spreading further than the lower floor.

The fire had its start in the store room, but its cause is unknown. The entire lower hall, laundry and store-room were gutted and some damage done in the dining hall proper by smoke. A large quantity of supplies which had just been put in preparatory to the near opening of college were also destroyed. The total loss is \$2,000, covered by insurance. The damage is now almost wholly repaired.

## Freshman Football Officers.

The annual meeting of the Freshman class for the election of officers for their Football Association took place in Alumni Hall last Monday evening. E. E. Garrison, '97, presided, and after he had urged upon those present the responsibility of the positions to be filled and the necessity of selecting good men, the elections were held and resulted as follows: President, Ogleby, 1900; Vice President, Eddy, '99 S.; Secretary and Treasurer, Cheney, 1900; Assistant Secretary and Treasurer, Lowndes, '99 S.

## THE LATE PROFESSOR NEWTON.



From a photograph taken in his study.

## YALE'S HENLEY TRIP.

A General Review with English Press Comments.

It would be impossible for anyone, who closely followed the career of the University crew in England last July, to say that the expedition had proved a failure. The members of the crew themselves, disappointed as they were at their decisive defeat after months of hard work and hopeful anticipation, will always look back upon their visit to Henley as a most pleasant and satisfactory trip.

And on the other side English sportsmen unite in expressing their great admiration for the American oarsmen, both as athletes and as gentlemen, although their style of rowing met with criticism and disapproval. It was the earnest desire of the Henley enthusiasts that Yale might win one or two heats in the regatta and so gain more encouragement to make another visit at some future time, and they showed genuine disappointment when Yale drew Leander for their first race.

At the very commencement of their visit the Yale oarsmen were treated with marked courtesy by the Mayor of Henley, who met them at the station accompanied by several of the aldermen and councillors, and welcomed them heartily. He wished "to extend a cordial greeting to the representatives of the premier university of the United States." He thought it going a trifle too far to express the hope that they might be entirely successful in the regatta, but he could promise them that if they won, the cheer would be just as hearty and sincere as if an English crew had

won; "because," he said, "our only desire is that the best crew should win." The Mayor and members of the town corporation were then introduced to the crew and the former in person helped the men to unload their shell and accompanied them to their quarters.

### A GOOD IMPRESSION.

The Henley Standard made the following comment in regard to the crew:—

"A finer set of men than the Yale crew one could not wish to see. We heartily welcome them to Henley and trust they will have a very pleasant visit. We hope the coveted trophy will be won by an English crew, but should it not be so, our desire would be that the victors will be found in the splendid representatives sent by the premier university of America."

The London Truth speaks in their issue of June 25 as follows:

"A friend who has seen the Yale men is delighted with them. \* \* \* They are a nice set of fellows. \* \* \* Their rowing, however, is sadly disappointing. At present they have absolutely no length. They bucket badly and do a lot of arm work with a short snatchy stroke. It is very like the Cornell style and is not likely to be successful."

A writer in the Leicester Post says a little later:—

Many interested spectators follow the daily practice of the Yale crew, as it is now beginning to be recognized that they will certainly make a stiff fight of the Henley contest. At first the shortness of their stroke seemed to expert critics to put them out of the running altogether. But this has now given way to a longer stroke and a much better swing, a modification of tactics which has led to the immediate result of improving the estimate of their chances. The rig of the

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