

of the minimum flow. It was obvious that when the whole of the machinery was in working order the appearance of the falls would be startling. Taking into account the water used for the Welland Canal and Chicago drainage and other canals projected the total diversion of water would be at least 41 per cent. of the minimum flow. Nor was the end of projects for the diversion yet in sight, so that there seemed likely to be a fulfillment of Lord Kelvin's prophecy that before long Niagara would be a dry ravine.

UNIVERSITY AND EDUCATIONAL NEWS.

SIR DONALD CURRIE has offered £20,000 to Queen's College, Belfast, on condition that an equal sum is otherwise raised. A large portion of the necessary sum has already been promised.

MR. BASIL MCCREA, of Belfast, has given £6,000 to found a chair of experimental physics in Magee College, Londonderry, and to provide two scholarships in connection therewith, on condition of the subscription of funds for a suitable laboratory within a certain period.

THE trustees of the Carnegie Foundation to provide pensions for college professors will hold their first meeting in New York City on the afternoon of November 15.

THE president of the Louisiana State University announces that as the yellow fever quarantines are still in force, it is deemed best not to open the university until November 1. The session will close on June 27, 1906. Perhaps it would be safe to open at an earlier date, but the university authorities wish to be sure of avoiding all danger, not only of infection in the school, but of detention of students by quarantine. There have been seven sporadic cases of yellow fever in Baton Rouge since September 4, but there has been no yellow fever at the university, and no serious sickness of any kind.

THERE have this year registered at Stanford University 590 new students as compared with

488 last year. They are distributed among the departments as follows:

	1904.	1905.
Greek	4	8
Latin	18	23
German	27	28
Romanic Languages	8	14
English	69	87
Psychology	—	4
Education	5	11
History	27	38
Economics	27	29
Law	52	97
Drawing	3	6
Mathematics	14	14
Physics	3	3
Chemistry	24	31
Botany	3	6
Physiology	17	12
Zoology	12	10
Entomology	1	2
Geology and Mining.....	53	41
Civil Engineering	49	47
Mechanical Engineering.....	37	33
Electrical Engineering.....	35	47

THERE are this year 713 students in the freshman class of Harvard University, as compared with 788 students last year.

An instructorship in the department of physics of the University of Pennsylvania is vacant. Applications may be addressed to Professor Arthur W. Goodspeed.

PROFESSOR NATHANIEL BUTLER has been appointed dean of the College of Education of the University of Chicago to fill the vacancy caused by the resignation of Professor H. E. Locke.

AUSTIN CARY, A.B., has been appointed assistant professor of forestry at Harvard University, and R. T. Fisher, A.B., has been promoted to an assistant professorship in the same subject.

PROFESSOR A. EMCH, of the University of Colorado, has been appointed professor of mathematics at the Cantonal College of Solothurn, Switzerland.

DR. TH. PAUL, director of the scientific department of the Bureau of Health at Berlin, has accepted a call to the professorship of pharmacology and applied chemistry at Munich.