tion was established at Skegness. Reports have also been obtained from Portland Bill, and Malin Head has taken the place of Blacksod Point. A station was still required, however, on the south coast of Ireland to complete the requirements of the two continental offices. In other respects the arrangements for weather telegrams between this country and the continent of Europe, the Azores and the United States remained the same as in the preceding year. The council regret that the practical extension of wireless telegraphy has not enabled them to increase the area of observation to the westward by information obtained from Atlantic liners by that means.

UNIVERSITY AND EDUCATIONAL NEWS.

Lord Rayleigh proposes to present to Cambridge University the value of the Nobel prize for physics which has just been awarded to him.

The secretary of the University College of North Wales has announced that the recent bequest to the college by the late Dr. Isaac Roberts, the astronomer, is expected to realize £15,000.

The University of Edinburgh has received a gift of £25,000 from Sir Donald Currie for the establishment of lectureships. £5,000 may, however, be used for the purchase of a site for new laboratories. The university has also received £15,000 from other sources.

In accordance with the will of George Smith, '53, of St. Louis, filed in March, 1902, the treasurer of Harvard University has received in cash and securities a payment of \$257,550.66. When this fund reaches \$450,000 by accumulation, three new dormitories are to be erected. They will be named the James Smith Hall, the Persis Smith Hall, and the George Smith Hall.

It is reported that general plans for the new Yale library to be built from the Ross legacy of \$250,000 are definitely settled. The Chittendon wing will be preserved, and the first part of the new library will probably be built between that wing and the present old university library, which will thus be preserved for some years. The new structure

will probably use up the whole legacy of \$250,000, and will supply all university library needs for twenty-five years to come.

Hollis Hall, the oldest dormitory of Harvard University in use, was damaged by fire to the extent of \$5,000 on December 29.

The Columbia University Council has authorized the degree of graduate in pharmacy to be conferred, as in the past, by the New York College of Pharmacy, but has provided for the establishment of a course of higher grade leading to the degree of pharmaceutical chemist.

A SCHOOL of veterinary medicine and surgery was opened at the University of Liverpool on December 13.

The Association of American Universities will meet at Johns Hopkins University, in Baltimore, on January 12, 13 and 14. following are the delegates: California, Professor B. I. Wheeler, Professor Irving Stringham, Professor Leuschner; Catholic, Dr. E. A. Pace, Dr. M. F. Egan; Chicago, President W. R. Harper, Professor A. W. Small; Clark. President G. S. Hall; Columbia, Professor Monroe Smith, Professor W. H. Carpenter, Professor Henry M. Howe, Professor E. D. Perry, Mr. F. P. Keppel; Cornell, Dean Thomas F. Crane; Harvard, President C. W. Eliot, Dean J. B. Ames, Professor T. N. Carver; Johns Hopkins, President Remsen, Professor Gildersleeve, Professor Welch: Leland Stanford, Jr., Professor A. H. Suzzallo, Professor E. P. Cubberley; Michigan, Professor A. C. McLaughlin; Pennsylvania, Dean J. H. Penniman, Professor J. C. Rolfe, Dean Clarence G. Childs; Princeton, Professor A. F. West, Professor W. M. Daniels, Professor H. B. Pine; Virginia, Dean J. M. Page, President E. A. Alderman; Wisconsin, President Charles R. van Hise; Yale, President A. T. Hadley.

John Robert Sim, assistant professor of mathematics in the College of the City of New York, has been made head of the department of pure mathematics.

Dr. Oskar Brefeld, professor of botany at Breslau, has retired from active service.