

station at the South Foreland with unvarying distinctness. The experiments began at 8 a. m., and were continued throughout the day. In the afternoon the Channel was enveloped in a dense fog, but this did not in any way interfere with the transmission of the messages. The vessel was fitted up with a wire passing up the masthead, and messages were exchanged while the vessel was travelling at various conditions of speed with the same result. An interesting feature in the experiments was the facility with which Signor Marconi's latest development for cutting out a station was applied. The messages were sent at will either to Wimereaux or to South Foreland, without the other station being able to intercept them. The results of the experiments are to be reported to the French government.

CONSUL SKINNER, of Marseilles, under date of May 4, 1899, writes to the Department of State that reports from Algeria indicate that standing crops will be seriously damaged and in some cases destroyed by the clouds of grasshoppers now moving in a northerly direction. Ten thousand francs have already been placed at the disposal of the general of the division for the first expenses incurred in fighting against the invasion, and steps have been taken to secure \$38,600 additional for the same purpose. Near Biskra 3,200 camels are being employed in the transportation of inflammable material which is being burned where deposits of eggs are found. In all parts of the colony men are at work plowing up eggs and destroying them. It is hoped that the energetic measures being taken will prevent a now menaced catastrophe. The Algerian wheat crop of 1898 was estimated at 24,118,000 bushels. The exports of cereals from the colony during 1897 were as follows, in tons: Wheat, 54,178; corn, 971; barley, 33,492; oats, 32,781; flour, 2,826.

UNIVERSITY AND EDUCATIONAL NEWS.

WE regret to learn that a decision, handed down by Judge Lacombe, reopens the Fayerweather will by which some five million dollars was bequeathed to educational institutions.

THE Board of Visitors appointed to inspect

the U. S. Naval Academy has handed in a report recommending the expenditure of \$461,000 on buildings and land.

£10,000, half given by an anonymous benefactor and half appropriated from university funds, will be used for the erection of a pathological laboratory at Oxford.

YALE University, at its recent commencement, conferred 599 degrees as follows: B.A., 294; Ph.B., 136; C.D.S., 22; B.F.A., 2; LL.B., 65; M.D., 7; M.A., 84; D.C.L., 3; C.E., 1; M.E., 3; M.S., 2; Ph.D., 30.

THE Rev. George Harris, D.D., professor of theology at the Andover Theological Seminary, has been elected President of Amherst College.

CHANCELLOR MACLEAN, of the University of Nebraska, has been offered the presidency of the University of Iowa.

DR. E. BENJAMIN ANDREWS has been re-elected Superintendent of the Chicago public schools.

DR. JAMES EWING has been appointed professor of pathology in the Cornell University Medical College, and in the University assistant professors have been appointed as follows: Dr. John Gifford in forestry, Dr. B. F. Kingsbury in histology and embryology, and M. V. Slingerland in entomology.

THE following appointments and promotions have also been made: Charles W. Wardner, Ph.D. (Johns Hopkins), to be professor of physics in Williams College; H. G. Byers, Ph.D. (Johns Hopkins), to be professor of chemistry in the State University of Washington; Alfred H. Seal, Ph.D. (Pennsylvania), to be professor of chemistry in Girard College, Philadelphia; J. F. Collins, now curator of the herbarium in Brown University, to be instructor in botany; Howard Opdike, now instructor, to be assistant professor of mathematics at Union College; S. Alfred Mitchell, Ph.D. (Johns Hopkins), to be tutor in astronomy in Columbia University; Dr. Oliver L. Fassig, to be instructor in climatology in Johns Hopkins University, and Miss Robinson, of the University of Michigan, to be instructor in biology in Vassar College.