

plumb and with dressed faces, take high rank as examples of prehistoric masonry.

A museum collection has been installed in six of the excavated rooms in the old building. The nucleus of the material in it is a loan from the American Museum of Natural History. In addition, several hundred specimens have been donated by local people.

### THE NEW YORK STATE FOREST RESEARCH INSTITUTE

THE New York State Forest Research Institute, as a division of the work of the New York State College of Forestry, was established by action of the board of trustees at a meeting held in December. The objective in the establishment of the institute is to give the work in forest research now carried on by the college in different sections of the state a definite entity and more effective direction.

Research in forestry in New York is authorized under the charter given the college by the legislature of the state. The board of trustees during the past eighteen years have, in carrying out the obligations of the charter, set up special divisions of the college, such as the State Ranger School at Wanakena, the Roosevelt Wild Life Forest Experiment Station and various other experiment stations.

The purpose of the trustees in establishing, at this time, the State Forest Research Institute is to so coordinate forest research as now carried on by and through the college that the results may be applied in a more practical way to the practice of forestry in the state, but particularly in private and public reforestation which is now being done on a large and aggressive scale.

The plan for the Research Institute was presented to the board of trustees by Dean Hugh P. Baker, of the college. The institute will bring into more effective direction and cooperation several college agencies now operating somewhat independently. The program of the institute will be worked out by and through the college faculty. Mr. Clifford H. Foster, director of the Pack Demonstration Forest near Warrensburg, New York, is to be acting director of the institute.

Forest research is now being done on the Ranger School Forest of 2,300 acres at Wanakena near Cranberry Lake in the western Adirondacks; at the Pack Demonstration Forest of 2,400 acres near Warrensburg, New York; at the State Forest Experiment Station in Syracuse; on the lands owned by the college near Salamanca in Cattaraugus County, and by other divisions of the college. All these activities will be coordinated and directed under a single head.

That the state-wide reforestation program now in progress under the direction of the Conservation

Department might be definitely assisted by results secured from centralized forest research was indicated by Dean Baker in presenting the plan to the trustees. It is, therefore, important to have this particular phase of forestry in New York given a definite entity and centralized at the institution whose charter from the state obligates it to carry on such work. The centralization of this endeavor at the College of Forestry at Syracuse should result in more comprehensive forest research than formerly, particularly as this work is now being carried on under appropriations supplied by the state for forest investigations. In the aggregate a considerable sum of money is being devoted to forest research by the state, but on account of the unrelated direction of this work there has been some overlapping and duplication.

### THE INTERNATIONAL CONGRESS ON ILLUMINATION

THE International Congress on Illumination will be held in Great Britain from September 2 to September 19, inclusive. It will bring together scientific men and engineers from the leading countries of the world and will provide for the exchange of scientific data and other information relating to the more important phases of lighting practice. Austria, Belgium, Czechoslovakia, France, Germany, Great Britain, Holland, Hungary, Italy, Japan, Sweden, Switzerland and the United States are represented on the International Commission on Illumination.

The technical sessions of the congress will be held in several cities, thus interspersing travel with the study of lighting problems. Registration for the congress will take place in London on the first three days of September, during which time a reception will be held and visits made to places of technical interest, according to the Hon. Secretary of the Congress, Col. C. H. S. Evans, of the British Illuminating Engineering Society. The first session will be held on September 4 in Glasgow. Meetings and visits to points of interest will follow in Edinburgh on September 6, 7 and 8; Sheffield, September 9 and 10; Birmingham, September 11 and 12, while on September 13 a tour will be made from Birmingham to Cambridge. The various technical meetings and plenary session of the International Commission on Illumination will be held at Trinity College, Cambridge, from September 14 to 19, inclusive.

The dates have been chosen to enable the delegates to attend the three-day celebration in London of the Faraday Centennial, immediately following the congress. The centennial includes a meeting of the Institution of Electrical Engineers and will be followed in turn by the annual meeting of the British Association for the Advancement of Science.

The following topics have been designated places of