

phur, four hundred pounds to the acre; gather and burn all diseased roots at the time the crop is harvested; destroy all related weeds, avoid bruising the tubers; store in dry places at a temperature of about 70°; remove and burn diseased tubers as soon as they begin to decay. Surely the grower of the sweet potato must be alert to bring his crop to a successful issue.

CHARLES E. BESSEY.

UNIVERSITY OF NEBRASKA.

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

THE preliminary announcement of the forty-eighth meeting of the American Association for the Advancement of Science has been issued by the local committee. It will be remembered that the meeting will be held at Columbus, Ohio, from the 21st to the 26th of August, under the presidency of Professor Edward Orton. The first general session will as usual be held on Monday morning, when the President elect will be introduced by the retiring President, Professor F. W. Putnam, and addresses of welcome will be made by the Governor of Ohio and the Mayor of Columbus. The addresses of the Vice-Presidents will be given on Monday afternoon, and the address of the retiring President in the evening. The several sections will meet as usual during the week, and Saturday will be devoted to an excursion, probably to the mounds at Fort Ancient, the coal mines in Hocking Valley and the natural-gas fields. Further information may be obtained from the Permanent Secretary of the Association, Dr. L. O. Howard, Cosmos Club, Washington, D. C., and from the Local Secretary, Professor B. F. Thomas, Ohio State University.

The societies meeting in affiliation with the Association are as follows:

The American Forestry Association will meet on Tuesday and Wednesday, August 22d and 23d, in Horticultural Hall. Hon. James Wilson, Washington, D. C., President; G. P. Whittlesey, Washington, D. C., Secretary.

The Geological Society of America will meet on Tuesday, August 22d, at the same time and place with Section E. B. K. Emerson, Amherst, Mass., President; H. L. Fairchild, Rochester, N. Y., Secretary.

The American Chemical Society will hold a general meeting on Monday and Tuesday, August 21st and 22d, and the remainder of the week will be given to Section C. Edward W. Morley, Cleveland, Ohio, President; Albert C. Hale, 551 Putnam Avenue, Brooklyn, N. Y., Secretary.

The Society for the Promotion of Agricultural Science will meet on Friday and Saturday, August 18th and 19th. B. D. Halsted, New Brunswick, N. J., President; C. S. Plumb, Lafayette, Ind., Secretary.

The Association of Economic Entomologists will hold its eleventh annual meeting on August 18th and 19th. C. L. Marlatt, Washington, D. C., President; A. H. Kirkland, Malden, Mass., Secretary.

The American Mathematical Society will meet on Friday and Saturday, August 25th and 26th. R. S. Woodward, Columbia University, New York, President; F. N. Cole, Columbia University, New York, Secretary.

The Society for the Promotion of Engineering Education will hold its meeting on August 17th, 18th and 19th. Albert Kingsbury, Durham, N. H., Secretary.

The American Folk-Lore Society will probably meet with Section H on Thursday, August 24th. W. W. Newell, Cambridge, Mass., Secretary.

The Botanical Society of America will meet on Friday and Saturday, August 18th and 19th. On Friday, at 4 p. m., business meeting; 8 p. m., address of retiring President; on Saturday, 9 a. m., business meeting; 9:30 a. m., and 2 p. m., sessions for reading papers. G. F. Atkinson, Ithaca, N. Y., Secretary.

The American Microscopical Society will meet August 16th, 17th and 18th. Henry B. Ward, Lincoln, Neb., Secretary.

THE CENTENARY OF THE ROYAL INSTITUTION.

THE celebration of the centenary of the foundation of the Royal Institution, London, took place in accordance with the plans we have already announced. Commemorative addresses were made by Lord Rayleigh and Professor Dewar, and at the banquet on June 5th