

On fruits of cultivated *Morus alba*. Type material collected at Scranton, S. C., U. S. A., March, 1921. Specimens have been deposited in the Office of Pathological Collections, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

The manuscript giving a more complete account of this organism went to press November 26, 1921, but since congressional action has suspended the publication of the *Journal*, it is deemed advisable to publish this preliminary account at this time in order that plant pathologists interested in this disease may be on the watch for the apothecial stage at blossoming time.

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BUREAU OF PLANT INDUSTRY,
WASHINGTON, D. C.
FEBRUARY 1, 1922

THE AMERICAN MATHEMATICAL SOCIETY

THE two hundred and twenty-first regular meeting of the American Mathematical Society was held at Columbia University, New York City, on February 25, 1922. The attendance included seventy-five members of the society. The election of thirty-five new members was announced.

The secretary announced the gift, by an anonymous donor, of the sum of \$4,000 to pay for an additional volume of the *Transactions*, to be printed in 1922. The society adopted a resolution thanking the donor for this very generous gift.

Professor C. N. Haskins, of Dartmouth College, was selected to succeed Professor L. E. Dickson, of the University of Chicago, as one of the three representatives of the society in the Division of Physical Sciences of the National Research Council.

The afternoon session was especially marked by the presentation of a paper by Professor J. L. Coolidge, by request of the program committee, on *The basis of mathematical probability*. A number of members of the Actuarial Society attended, by invitation, to hear this paper.

The following papers were read:

- Invariant points in function space*: G. D. BIRKHOFF and O. D. KELLOGG.
A property of certain functions whose Sturmian developments do not terminate: O. D. KELLOGG.
The boundary problems and developments associated with a system of ordinary linear differential equations of the first order: G. D. BIRKHOFF and R. E. LANGER.
Developments associated with a boundary problem not linear in the parameter: R. E. LANGER.
Ricci's principal directions for a Riemann space and the Einstein theory: L. P. EISENHART.
Normal congruences and quadruply infinite families of curves: J. DOUGLAS.
Qualitative properties of the ballistic trajectory. Second paper: T. H. GRONWALL.
The reflection of X-rays in a finite number of equidistant parallel planes: T. H. GRONWALL.
The basis of mathematical probability: J. L. COOLIDGE.
On the "Alabama paradox" in the problem of apportionment of representatives: E. V. HUNTINGTON.
On the d'Hondt method of apportionment, and its counterpart: E. V. HUNTINGTON.
Theorems on sequences of sets of points: G. A. PFEIFFER.
The Fredholm theory of Stieltjes integral equations: C. A. FISCHER.
A closed set of normal orthogonal functions: J. L. WALSH.
Kinematics in a complex plane and some geometric applications: A. EMCH.
On functions with integrals of elementary character: J. F. RITT.
Geometrical properties of the system of all the curves of constant pressure in a field of force: E. M. MORENUS.
Spherical representation of conjugate systems and asymptotic lines: W. C. GRAUSTEIN.
The distribution of current in a long cylindrical conductor: C. MANNEBACK.
Operational solution of equations of nth degree: A. PRESS.
Maximal cuspidal curves: T. R. HOLLCROFT.
Method for the separation into partial fractions of powers of trigonometric functions: I. J. SCHWATT.
The expansion of the continued product, $\prod_{k=1}^n (x + k)$: I. J. SCHWATT.

R. G. D. RICHARDSON,
Secretary