

PROGRAM
IOWA SECTION
MATHEMATICAL ASSOCIATION OF AMERICA
Friday, April 17, 1959
Iowa Wesleyan College, Mount Pleasant

Chairman, E. N. Oberg

9:30 - 10:30 A. M.

1. Invited address.
"Wedges"
A discussion of partially ordered linear spaces. MAHLON M. DAY,
Head, Department of Mathematics - University of Illinois

2:30 - 5:00 P. M.

2. A necessary condition for the completeness of a family of
probability measures. ROBERT V. HOGG - Iowa City.
3. Method of solution of a class of mixed boundary value problems.
DON KIRKHAM - Ames.
4. Waring's problem, modulo p , and the representation symbol.
SISTER M. ANNE CATHLEEN REAL - Davenport.
5. An Iowa College Mathematics Examination. O. C. KREIDER - Ames.

Business Meeting

6. An explicit example. ALLEN T. CRAIG - Iowa City.
7. Some integrals and series involving Legendre associated functions
that arise in added mass theory. LOUIS LANDWEBER and MATILDE
MACAGNO - Iowa City.
8. Shears and Inequalities. B. VINOGRAD - Ames.
9. On conditional probabilities. J. G. BARON - Iowa City.
10. A note on an asymptotic distribution. D. A. JONES - Iowa City.