RESEARCH SECTION Thursday, March 30, 1939

2:00 P.M.

Chairman: Dr. V. W. Lapp, Asst. Professor, Department of Physical Education, University of Kansas, Lawrence, Kansas.

Summarizer: Mr. Ralph A. Piper, Asst. Professor, Department of Physical Education, University of Minnesota, Minneapolis, Minnesota.

- 1. TESTS OF CHANGE OF DIRECTION AS MEASUREMENTS OF DIFFERENT KINDS OF MOTOR ABILITY.

 Donald D. Gates, Instructor of Physical Education, Horace

 Mann Junior High School, Fargo, North Dakota.
- 2. TESTS OF MOTOR EDUCABILITY FOR FIRST, SECOND, AND THIRD GRADES.
 Aileen Carpenter, Instructor of Physical Education, Teacher's
 College of Kansas City, Kansas City, Missouri.
- THE RESPONSE OF THE HEART TO VARIOUS TYPES OF EXERCISE.

 Dr. W. W. Tuttle or L. E. Morehouse, Department of Physiology, College of Medicine, State University of Iowa, Iowa
 City, Iowa.
- 4. THE RECREATIONAL METHOD OF TEACHING.

 James H. Raport, Instructor, Department of Physical Education,

 University of Kansas, Lawrence, Kansas.
- 5. A FURTHER STUDY OF DIURNAL VARIATION IN REACTION TIME.

 Drs. E. R. Elbel and V. W. Lapp, Asst. Professors, Department of Physical Education, University of Kansas, Lawrence, Kansas.
- 6. POSTURE IN A NEW LIGHT.

 Dr. C. R. Green, Northeast Missouri State Teachers College,

 Kirksville, Missouri.
- 7. TIME ELEMENT IN SECONDARY SCHOOL PHYSICAL EDUCATION.
 Ralph Ballin and Ray B. Singer, Instructors of Physical
 Education, St. Louis Public Schools, St. Louis, Missouri.