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A NOTE REGARDING A SLIGHT EARTHQUAKE AT
IOWA CITY, IOWA, ON APRIL 9, 1917.

GEORGE F. KAY.

A slight earthquake was felt distinctly by many persons at Iowa City, Iowa, on the afternoon of April 9, 1917. All of the persons who reported that they felt the shock were seated, lying down, or standing inside of buildings when the shock was detected. Those who were on the higher floors of buildings reported more distinctive evidences of the shock than did those who were nearer to the ground.

The only statement that can be made regarding the time of shock is that it occurred at about 2:54 o'clock in the afternoon. Several persons reported two slight shocks with a few seconds between; one person reported three shocks.

Not only was the shock felt but windows, doors, and furniture rattled, movable objects were swayed, and houses and other objects trembled.

Similar effects were reported from many places in southeastern Iowa, including Keokuk, Burlington, Ottumwa, Lineville, Muscatine, Davenport, Clinton, Bellevue, Mount Vernon, and Cedar Rapids. At Cedar Falls one person is reported to have felt the shock. Reports from Sioux City, Ames, Mason City, Dubuque, Des Moines, Council Bluffs, and Indianola state that no persons in those localities detected the earthquake.

On the afternoon of the same day shocks were felt in Missouri and Illinois, and the evidence indicates that the center of disturbance was the New Madrid region of southeastern Missouri, a locality which in past time has been the center of important earth movements.

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