Characterizing the effect of surface topography on Nitrogen transport through simulation modeling Jessica Fry, Moslem Ladoni, Juan-David Munoz-Robayo, Alexandra Kravchenko, and Andrey Guber Department of Plant, Soil, and Microbial Sciences, Michigan State University

- depression areas within the same field)
- different areas

- topography during the growing season.
- nitrogen transport.

runoff and deep infiltration.

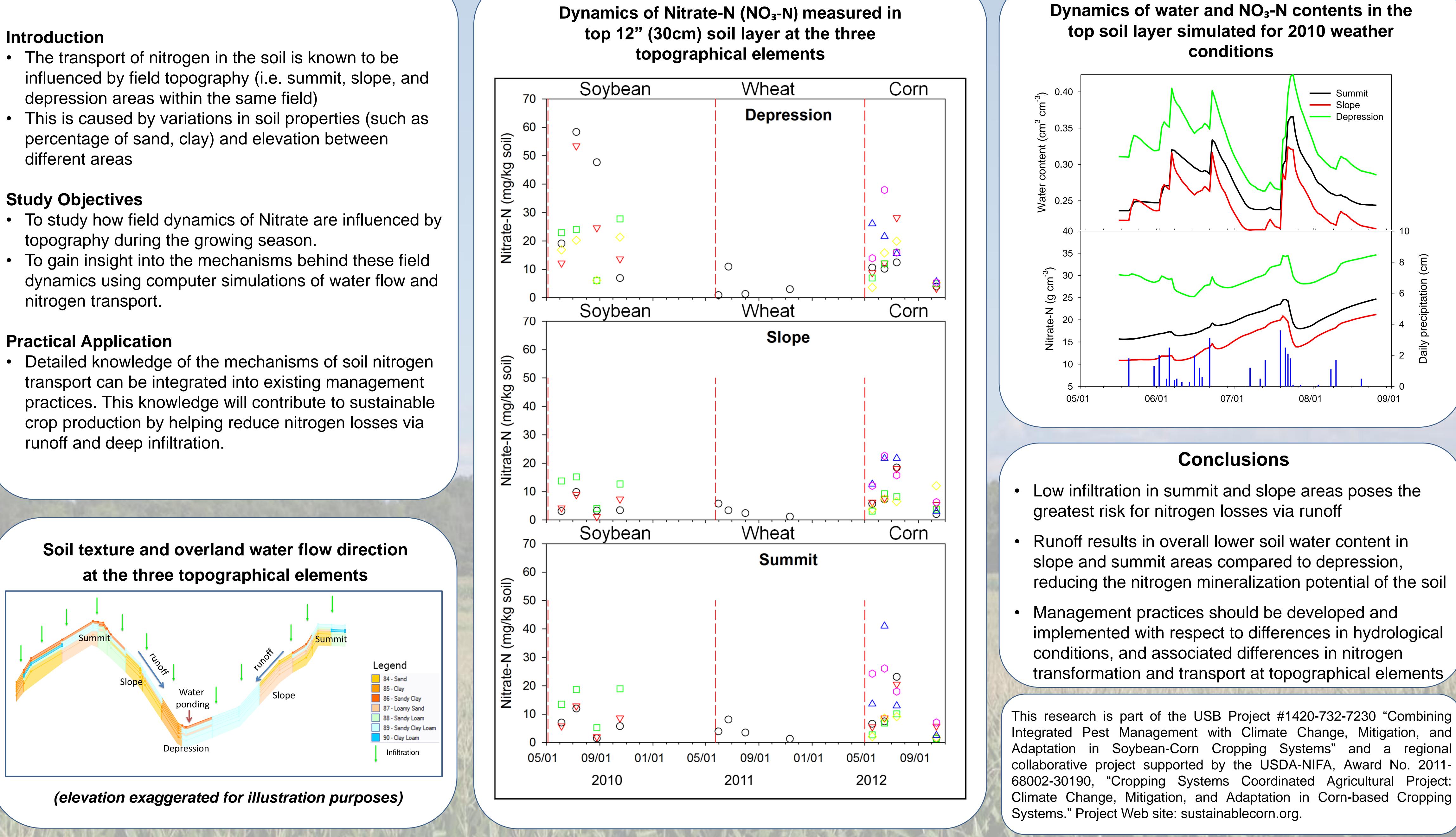




Photo Credit: J.E.Doll, Michigan State University









United States Department of Agriculture National Institute of Food and Agriculture