



PROGRESS REPORT

PROJECT TITLE: Nutrient Management Dynamics in Northwest Minnesota Corn Production

PROJECT NUMBER: 6083-22DD

REPORTING PERIOD: Apr 1, 2022 to Jun 30, 2022

PRINCIPAL INVESTIGATOR: Lindsay Pease

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1.) PROJECT ACTIVITIES COMPLETED DURING THE REPORTING PERIOD. *(Describe project progress specific to goals, objectives, and deliverables identified in the project workplan.)*

Biweekly nitrate mineralization cores were collected throughout the summer. Analysis of initial soil samples and nitrate mineralization cores are in progress.

Stand counts were collected in each plot on June 22, 2022 and July 6, 2022. Plant tissue sampling at physiological maturity (R6) was collected on September 29, 2022.



Drone Image

2.) IDENTIFY ANY SIGNIFICANT FINDINGS AND RESULTS OF THE PROJECT TO DATE.

None

3.) CHALLENGES ENCOUNTERED. *(Describe any challenges that you encountered related to project progress specific to goals, objectives, and deliverables identified in the project workplan.)*

None

4.) FINANCIAL INFORMATION *(Describe any budget challenges and provide specific reasons for deviations from the projected project spending.)*

No budget challenges were encountered during Q2

5.) EDUCATION AND OUTREACH ACTIVITIES. *(Describe any conferences, workshops, field days, etc attended, number of contacts at each event, and/or publications developed to disseminate project results.)*

None