

2026 NUTRIENT STEWARDSHIP FIELD DAY



**JULY
27**

9:00 A.M. - 12:00 P.M.
RAIN OR SHINE | LUNCH PROVIDED

CHRIS VON HOLTEN FARM
29053 1500 EAST ST | WALNUT, IL

RSVP BY:
**MONDAY,
JULY 20**

Call (815) 875-6468
to the Bureau County
Farm Bureau

Using On-Farm Research to guide Nutrient Reduction and Soil Health Strategies

Since 2017, Illinois Farm Bureau has supported Bureau CFB on an in-field monitoring and research project on water quality, nutrient loss, and cover crops. This study has spanned year and cover more than 1,000 acres and two major watersheds.

Continuous tile monitoring of nitrogen, phosphorus, and tile flow, provides metrics to better understand broad acre nutrient dynamics in relation to

practice. Comparison of management practices such as cover crops, no-till, and conventional tillage have been monitored for N and P losses.

The program will be hosted by Chris Von Holten. He operates a 100% no-till corn and soybean farm covering 1,900 acres near Walnut, Illinois. In the past six years he has added wheat to his rotation selling the harvest for grain and cover crop seed.

AGENDA

Brittany Slightom | Bureau CFB
WELCOME AND INTRODUCTION

Chris Von Holten | Host Farmer
INSIGHTS AND TAKEAWAYS FROM THE FIELD

Andrew Margenot | U of I
ON-FARM FIELD-TO-STREAM MONITORING FOR AGRONOMIC
AND ENVIRONMENTAL GOALS: THE SUCCESS STORY OF
BUREAU CO, AND WHAT COMES NEXT

Luke Bergschneider | U of I
FROM BUCKETS TO SENSORS, AND TILES TO STREAM:
THE VALUE OF MONITORING NUTRIENT LOSSES IN THE
REAL-WORLD

Natacha De Gracia | U of I
NITROGEN BALANCES IN CORN-SOYBEAN PRODUCTION:
WHAT'S THE ROLE OF BIOLOGICAL N FIXATION

ADDITIONAL SPONSORS:

I ILLINOIS

