



NEWS RELEASE



United States Department of Agriculture
National Agricultural Statistics Service
HEARTLAND REGION – ILLINOIS FIELD OFFICE
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FOR IMMEDIATE RELEASE

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USDA- NASS to Measure Nutrient Loss Reduction Strategy Techniques

Springfield, IL – February 2024 - The U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS) will conduct the Nutrient Loss Reduction Strategy Survey again in 2024. The project is designed to measure the techniques Illinois farmers use to preserve nutrients in their fields.

| Nitrogen Management Strategy | Acres in 2017 | Acres in 2019 | Acres in 2021 |
|---|----------------------|----------------------|----------------------|
| Corn acres planted | 11,200,000 | 10,500,000 | 11,000,000 |
| Corn acres fertilized at MRTN or lower rate | 3,730,000 | 4,240,000 | 8,360,000 |
| Other industry-approved techniques | 7,750,000 | 8,470,000 | N/A |

The Nutrient Loss Reduction Strategy guides efforts to improve water quality at home and downstream by reducing nitrogen and phosphorus levels in lakes, streams, and rivers. The strategy lays out best management practices for reducing nutrient loads from wastewater treatment plants and urban and agricultural runoff.

NASS was asked to design and conduct a survey that would establish a baseline set of statistics for some of those practices in the 2011 crop season. The initial survey was designed to measure those same cultural practices for the 2011 and 2015 crop seasons. With funding from the Illinois Nutrient Research Education Council (NREC), NASS conducted the original survey and measured those practices for the 2017, 2019, and 2021 crop seasons.

“The earlier surveys have shown that Illinois farmers are already doing many things to preserve nutrients in farm fields,” said Mark Schleusener, Illinois State Statistician. “This project will continue to measure utilization of cover crops and nitrification inhibitors, as well as split application and spring only nitrogen applications.”

“NASS will mail questionnaires to nearly 1,000 producers in February and ask them to report on their practices for the 2023 crop season,” said Schleusener. “I encourage everyone to return their completed survey in the postage-paid envelope. All individual responses are confidential and will only be used to measure state totals and averages.”

For assistance with the survey, or for more information, contact the NASS Heartland Regional Field Office at (800) 551-1014 or nassrfohlr@usda.gov.

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