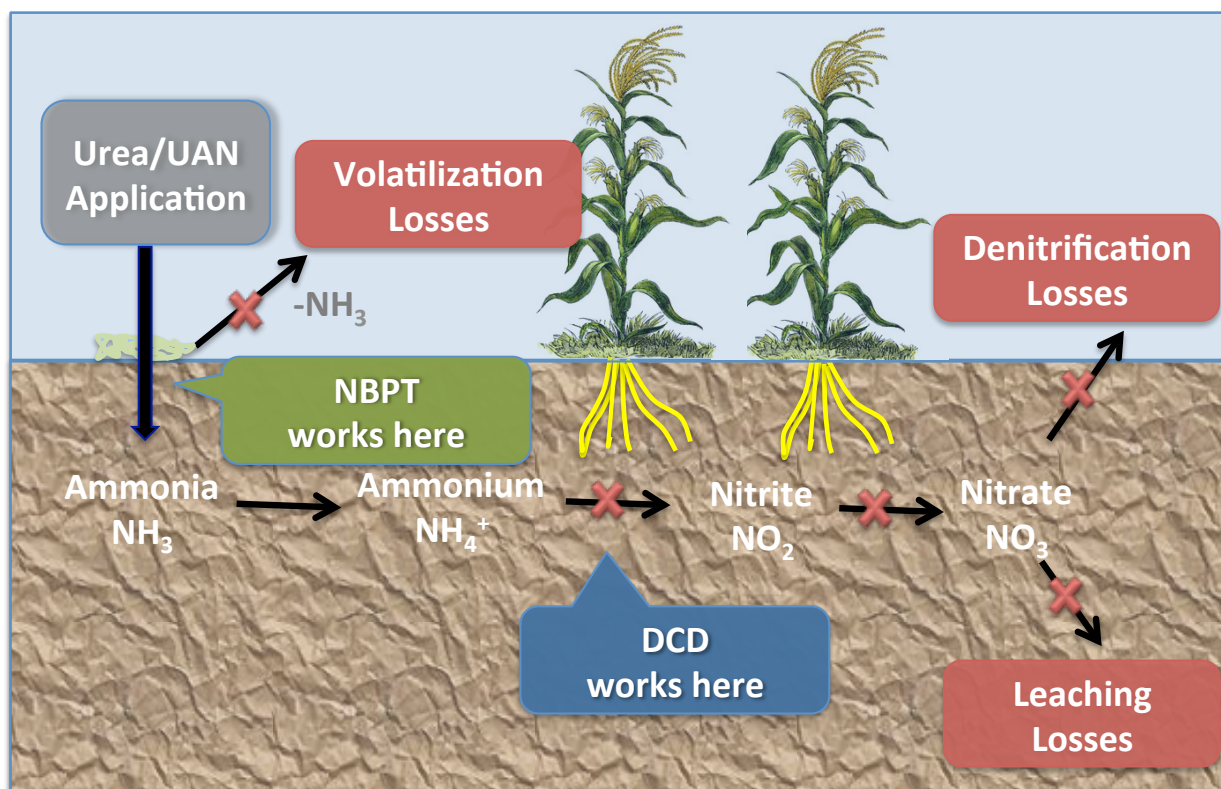


# RESERVOIR

Does your nitrogen need protection?

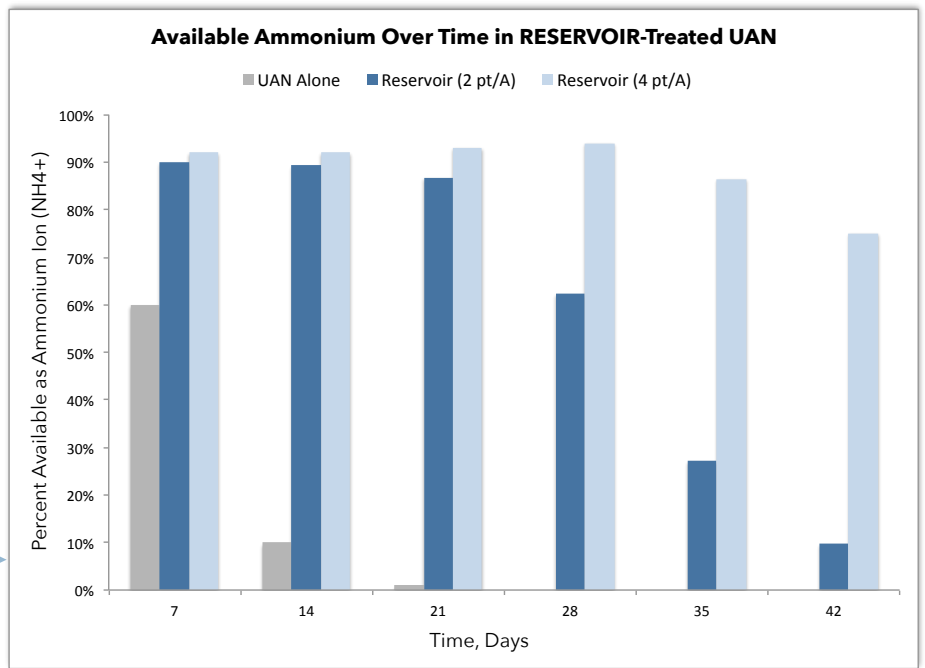
Studies show that significant amounts of applied nitrogen are lost through *volatilization*, *denitrification*, and *leaching*.



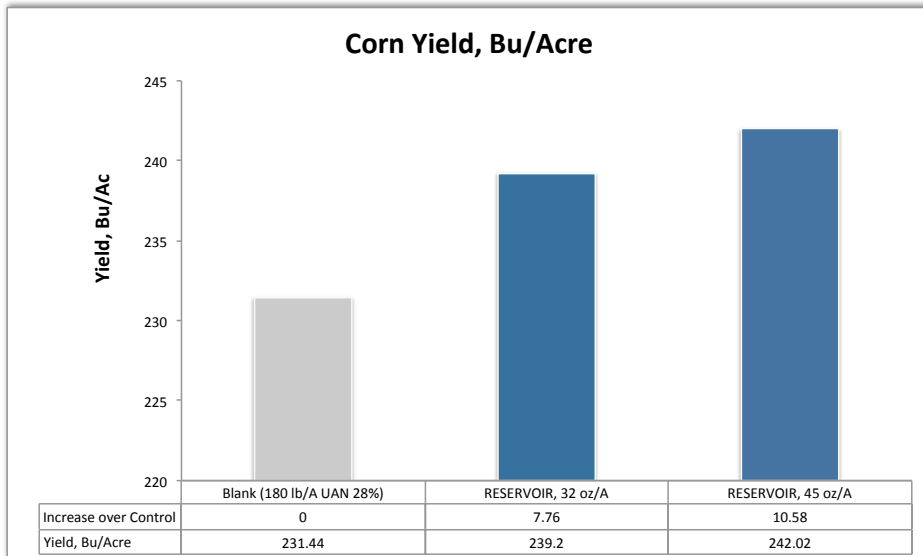
Protect your nitrogen with RESERVOIR.

**RESERVOIR** contains urease and nitrification inhibitors (NBPT and DCD) that significantly reduce the three main routes of nitrogen loss: volatilization, denitrification, and leaching. Decreased losses means increased nitrogen in the root zone and more nitrogen uptake by the crop.

Once nitrogen moves into the soil, **RESERVOIR** keeps it in its **ammonium** form longer, which is less susceptible to denitrification and leaching out of the root zone. The longer nitrogen is in the root zone, the more available it is to the plant root.



\* Lab incubation study



More nitrogen in the root zone means more nitrogen uptake by the plant. This translates to more efficient nitrogen use and higher crop yields.

\*Data an average of five studies conducted in Illinois and Indiana.

## RESERVOIR Use Rates

### UAN Solutions

2.1 - 8.3 liters/tonne  
(2 - 8 quarts/ton)

### Urea

2.1 - 8.3 liters/tonne  
(2 - 8 quarts/ton)

**RESERVOIR** is available in bulk, totes, and 10 liter pails.

AMETECH LLC. 120 Stryker Lane, Unit 202A/B. Hillsborough, NJ 08844 USA. Phone: 908-829-3813. [info@ametechllc.com](mailto:info@ametechllc.com)

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