



Nitrogen fertilizer product comparison Poplar Farms, WI

Experiment Info:

Planted:	5/21/2015
Harvest:	10/27/2015
Yield Goal:	200
Target Fert.:	0
Variety:	DKC44-15RIB
Population:	34000
Row Width:	30
Prev. Crop:	soybean
Plot Size:	2 ac
Replications:	ave of 2

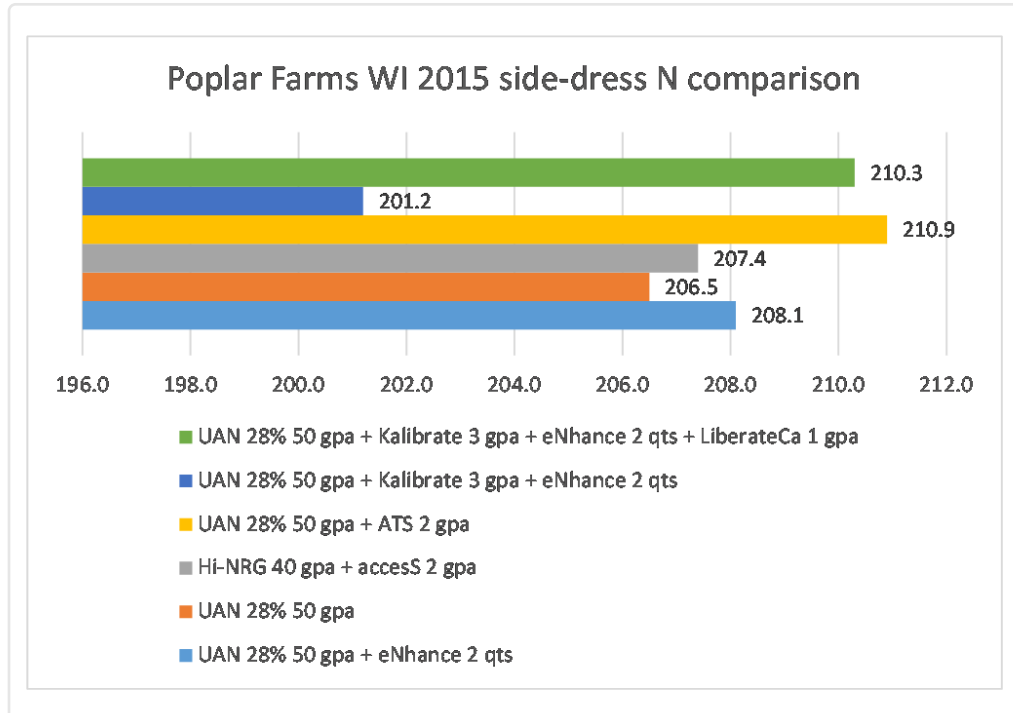
Soil Test Values (ppm):

pH:	7.6
CEC:	14.9
%OM:	3.2
Bray P1:	57
Bicarb P:	64
K:	123
S:	26
%K:	2.1
%Mg:	28.8
%Ca:	68.2
%H:	0
Zn:	4.8
Mn:	4
B:	1

Objective:

The objective was to compare various sidedress N treatments in corn.

All treatments received High NRG-N 10 gpa + Sure-K 5 gpa surface 0x2 planter and 2.5 Pro-Germinator + 3 Sure-K + 1 qt Micro 500 in-furrow.



Conclusions:

- Average of 2 reps. All treatments sidedress banded at V6-V7. LiberateCA at 1 gpa improved yield. High-NRG-N at 40 gpa performed equal to 50 gpa 28%.