

Hartsburg Field 2017 Crop Year
 Additional Nitrogen on Corn Replicated Plots

Trial	Treatment	Shell Wt.	Moisture	Yield
A3	0	12.75	24.8	241.71
D1	20	14.25	25.8	266.56
B2	40	14	24.6	266.12
C1	20	12.75	25.9	238.18
D2	40	12.5	24.6	237.61
A1	20	14.25	25.9	266.2
C3	0	13.5	25.8	252.53
B3	0	11.25	24.3	214.7
A2	40	13.5	24.8	255.93
D3	0	11.25	24.3	214.69
B1	20	14.5	26	270.5
C2	40	13.5	24.8	255.93

Average of treatments:

0	20	40
230.91	260.36	253.9

Treatment is additional pounds of N applied V4 as ammonium nitrate

Main nitrogen source was 28% applied pre-plant incorporated at 130 pounds per acre

Plot size 1/1000 acre

Plot layout

A	2	1	3
B	1	3	2
C	2	3	1
D	3	2	1