



**2009 Soybean Test Plot**

**Variety:** Pioneer 91M51

**Plant Date:** June 1, 2009

**Planting population:** 15" rows @185,000

**Chemical:** July 7 - 22 oz. Roundup Power Max + 1pt/ac Complete (liquid AMS/Drift Retardant Blend) +1pt Feast Mang + 6 oz. Volunteer Herbicide + 1gal 3-18-18

August 10 - 22 oz. Roundup Power Max + 1pt/ac Complete (liquid AMS/Drift Retardant Blend) +1pt Feast Mang

**Foliar Fed:** 2gal. Yield Boost Foliar Pak 12-6-6-2s +Boron Calcium Mang Zinc Iron Mag, 1oz/100 Rainfast@V8 stage

**Fertilizer:** test treatments @ 3gal/acre w/Y-Not splitter

**Location:** Jay Myers Farm

North Side	Cost/ac	Mois	ROI @\$12/bu	Yield@13%	DIFF
No starter		15.9		37.8	
2.5 gal 3-18-18 + .5 gal 0-0-25s (SideKick)		15.8		39.5	
2.5 gal 3-18-18 + .5 gal SK + 10 oz Soil Xcyto		15.8		42.0	
2.5 gal 3-18-18 + .5 gal SK + 10 oz Soil Xcyto + 1pt Iron + 1pt Manganese		15.9		42.5	
10 oz Foliar Xcyto		15.7		36.0	
No Foliar Xcyto		15.8		34.0	
Yield Boost Foliar Pak 12-6-6-2s w/Boron Calcium Manganese Iron Magnesium Zinc		15.8		33.9	
No Yield Boost Foliar Pack		15.8		30.1	
Headline Fungicide		15.7		33.8	
No Headline		15.8		32.2	
Stratego Fungicide		15.6		32.3	
No Stratego		15.9		30.6	

Comments: Seed treated with Cruiser max and Magnify LST Inoculant