

HeadsUp Plant Protectants Inc

Soybean seed treatment trial to assess yield and vigor (Treat#1--4)

Protocol ID:

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Location: NE Research and Demonstration Farm, Nashua

Date Planted: May 9, 2008, Variety Planted: Pioneer 92M76, Plotsize: 17' L x 10' W,

Dates evaluated for soybean diseases: Aug 15 and Sept 10, 2008, Date Harvested: Oct 4, 2008

Tr#	Seed treatment Products tested	Product Application rate	Product Application time	Brown Spot Severity	Bacterial leaf blight sev	Frogeye leaf spot sev	White mold plants/plot	White mold Severity	Yield Bu/ac
1	Untreated check	0	N/A	Low-Moderate	Low	Very low	1.25	Low	57.72
2	Cruise Maxx	1.74 ml/1.06 lbs seed	At planting	Low-Moderate	Low	Very low	0	Low	58.81
3	HeadsUp	1g/liter (1g/360lb seed)	At planting	Low-Moderate	Low	Very low	0.75	Low	60.97
4	HeadsUp + Cruise Maxx	1g/liter + 1.74 ml/1.06 lbs	At planting	Low-Moderate	Low	Very low	0.5	Low	59.78

Very low = trace; Low = 1–10%, Moderate = 11–20% and High = >21%.

Mean of 4 replications