

Table 141: HeadsUp: Soybean Seed Treatment Trial
 by Agri-Tech Consulting at Ft. Atkinson, WI (Experiment 2007-141)

Replication	Treatment	@13% Grain yield bu/acre	Grain moisture %	Grain test weight lbs/bu	V3 plant density x1000	V3 plant vigor 1-9	R1 days to canopy closure days
1	HeadsUp Seed Treatment only	70.6	9.3	58.8	144.7	7.5	67.8
2	HeadsUp Seed Treatment only	68.7	9.3	58.8	144.6	7.7	67.8
3	HeadsUp Seed Treatment only	71.9	9.4	58.8	144.5	7.6	67.9
4	HeadsUp Seed Treatment only	67.1	9.3	58.9	145.2	7.7	67.9
HeadsUp Seed Treatment Only (mean of 4 reps)		69.6					
	Untreated control	66.3	9.3	59.6	135.5	6.5	69.5
	ApronMaxx RTA	68.2	9.3	59.3	143.5	7.3	67.5
	HeadsUp + ApronMaxx RTA	69.4	9.4	58.4	145.5	7.6	67.4
	HeadsUp + Optimize + ApronMaxx RTA	69.7	9.4	58.9	145.3	7.6	67.6
	HeadsUp + Cell Tech Soybean + ApronMaxx RTA	71.0	9.3	58.5	146.3	7.9	67.1
	HeadsUp + Nod + + ApronMaxx RTA	70.1	9.3	58.6	146.1	7.8	67.1
	HeadsUp + Vault + ApronMaxx RTA	70.4	9.4	58.8	147.3	7.9	67.2
	HeadsUp + Excalibre + ApronMaxx RTA	71.9	9.4	58.6	146.7	8.0	69.8
Means		69.6	9.3	58.8	144.8	7.6	67.9
Probability %							
Seed treatment (ST)		<0.1	>50	>50	<0.1	<0.1	<0.1
LSD 10%							
Seed treatment (ST)		3.4	NS	NS	3.1	0.5	0.9
CV%		4.7	1.1	1.4	1.7	6.5	0.9

vigor ratings are based on a 1-9 scale where 1 is poorest vigor and 9 is best vigor

