

**Table 5. Individual Trial Information - 2009 Trials.**

Location	Cooperators	Soil Type	Previous Crop	Row Width (in)	Planting Date	Harvest Dates	Ave. Final Stand (plants/A)	Tillage Operations	--Soil Test-- pH P K --(ppm)--	--Nitrogen Fertilizer-- actual form time (lb/a)	Weed Control	Insecticides		
<b>Arlington</b>	F. Darwin	Plano	Alfalfa	30	2-May	5-Nov	G: 31765	Fall Chisel	6.6 42 123		Dual II Mag - 24 oz/A	Force		
Grain and Silage	M. Repking	Silt Loam				18-Sep	S: 32854 C: 31776	Field Cultivator	6.2 39 110	3 gal/A 50	10-34-0 46-0-0	planting postplant	Hornet-Dow 4.0 oz/A Cultivate	4.4 lbs/A
Organic Trial		Plano Silt Loam	Alfalfa	30	21-May	7-Nov	O:29491	Disk Chisel Field Cultivator	7.4 74 105	14333 gal/A 143	Manure Manure	preplant preplant	Tine Weed x 2 Cultivate x 2	None
<b>Chippewa Falls</b>	J. Clark	Sattre	Soybean	30	29-Apr	26-Oct	G: 32220	Field Cultivator	6.4 37 108	120	28-0-0	preplant	Harness 1.6 pt/A	None
Grain and Silage		Silt Loam				17-Sep	S: 31830 O: 29945			3 gal/A	10-34-0	planting	Hornet 3.0 oz/A Cultivate	
<b>Coleman</b>	T. Kuchta		Alfalfa	30	11-May	9-Nov	G: 30719	Spring Chisel	6.8 25 77	100	46-0-0	postplant	Lumax 3 qt/A	None
Grain and Silage						23-Sep	S:31628	Field Cultivator		100	21-0-0	postplant		
<b>Fond du Lac</b>	M. Rankin	Virgil	Soybean	30	20-May	11-Nov	G: 32840	Field Cultivator	6.5 29 97	3 gal/A	10-34-0	planting	Lumax 6.6 qt/A	None
Grain and Silage	E. Montsma	Silt Loam				30-Sep	S: 33075 O: 31715			120	28-0-0	postplant	Cultivate	
<b>Galesville</b>	K. Congdon	Downs	Soybean	30	5-May	27-Oct	G: 32402	Fall Zone Builder	5.9 52 215	3 gal/A	10-34-0	planting	Cinch 2.0 pt/A	None
Grain and Silage	J. Zander	Silt Loam				16-Sep	S: 33939 O: 30776			35 102	28-0-0 34-0-0	postplant postplant	Callisto 3.0 oz/A Cultivate	
<b>Hancock</b>	C. Kostichka	Plainfield	Potatoes	30	28-Apr	29-Oct	E: 33389	Disk	5.9 101 95	3 gal/A	10-34-0	planting	Cinch 1.33 pt/A	None
Irrigated	J. Rassmusen	Sand				6-Nov	L: 33389 O: 25339	Soil Finisher		145 272 300	28-0-0 28-0-0 28-0-0	postplant postplant postplant	Callisto 2.0 pt/A	
<b>Janesville</b>	J. Stute	Plano	Soybean	30	4-May	28-Oct	G: 32249	Chisel Plow	6.6 54 189	3 gal/A	10-34-0	planting	Dual II Mag 1.8 pt/A	Force
Grain		Silt Loam					C: 30839 O: 29265	Field Cultivator		150	32-0-0	postplant	Atrazine 4L 1.0 qt/A Cultivate	4.4 lbs/A
<b>Lancaster</b>	T. Wood	Fayette	Soybean	30	4-May	2-Nov	G: 31068	Spring disk	6.8 24 74	160	46-0-0	preplant	Lumax 3 qt/A	Force
Grain		Silt Loam					O: 29473	Cultimulch		3 gal/A	10-34-0	planting	Cultivate	4.4 lbs/A
Silage			Corn		4-May	21-Sep	S: 31557 C: 31376	Spring disk Cultimulch	6.9 26 118	180 3 gal/A	46-0-0 10-34-0	preplant planting	Lumax 3 qt/A Cultivate	Force 4.4 lbs/A
<b>Marshfield</b>	M. Bertram	Loyal	Soybean	30	7-May	12-Nov	G: 32847	Chisel Plow	6.7 78 196	3 gal/A	10-34-2	planting	Gmax Lite 2.33 pt/A	None
Grain and Silage	T. Drendel	Silt Loam				29-Sep	S: 32575 O: 30862	Field Cultivator		30	28-0-0	postplant	Hornet WDG 2.4 oz/A Cultivate	
<b>Seymour</b>	M. Maass	Clay Loam	Soybean	30	11-May	10-Nov	G: 32165	Chisel Plow	7.2 22 161	3 gal/A	10-34-0	planting	Hornet 2.0 oz/A	None
	Z. Miller						O: 31428	Field Cultivator		126	46-0-0	postplant	Keystone LA 1.7 qt/A Cultivate	

CONTINUED.

**Table 5 (continued). Individual Trial Information - 2009 Trials.**

Location	Cooperators	Soil Type	Previous Crop	Row Width (in)	Planting Date	Harvest Dates	Ave. Final Stand (plants/A)	Tillage Operations	--Soil Test-- pH P K --(ppm)--	--Nitrogen Fertilizer-- actual form time			Weed Control	Insecticides
<b>Spooner</b>	P. Holman	Cress	Corn	30	7-May	2-Nov	G: 32038	Spring Plow	6.9 85 195	150	13-7-20-12s	planting	Prowl 2.0 pt/A	None
Irrigated	Y. Berger	Loamy Sand				22-Sep	S: 31486	Disk		250	46-0-0	postplant	Hornet 4.0 oz/A Prowl 2 pt/A	
Silt Loam		Cress Loamy Sand	Soybean	30	8-May	5-Nov 9-Sep	G: 33260 S: 32962	Spring Plow Disk	6.0 27 83	150 175	13-7-20-12s 46-0-0	planting postplant	Hornet 4 oz/A Cultivate	None
Dryland		Sandy Loam	Alfalfa	30	6-May	3-Nov	G: 27054	Spring Disk	6.5 60 135	150	13-7-20-12s	planting	Prowl 2 pt/A Hornet 4 oz/A	None
<b>Valders</b>	M.Berge	Kewaunee	Corn	30	18-May	9-Nov	G: 31512	Chisel Plow	7.9 52 121	12000 g/A	Manure	preplant	Callisto 2 oz/A	Force
	S.Hoffman	Clay Loam				22-Sep	S: 34037 O: 31902	Field Cultivator		145 3 gal/A 63	Manure 10-34-0 46-0-0	preplant planting postplant	Atrazine 4L 0.5 lb/A Steadfast 0.5 oz/A SureStart 1.2 pt/A	4.4 lbs/A
													Cultivate	

Note: G=Grain, S=Silage, C=Conventional, O=Organic, E=Grain Early Trial, L=Grain Late Trial