

Table 5. Individual Trial Information - 2007 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 (lb/a)	form	time	Weed Control	Insecticides		
<u>Arlington</u>	B. Stangel	Plano	Soybean	30	30-Apr	G: 5-Oct	G: 29327	Chisel Plow	7.0	43	137	150	46-0-0	preplant	Harness 29 oz/A	Force
Grain and Silage		Silt Loam				S: 6-Sept	S: 31720	Field Cultivator				14	9-23-30	planting	Callisto 3.0 oz/A	4.4 lbs/A
CRW Trial		Plano	Corn	30	30-Apr	8-Oct	29327	Chisel Plow	6.9	32	127	150	46-0-0	preplant	Harness 29 oz/A	None
		Silt Loam						Field Cultivator				14	9-23-30	planting	Hornet 4.0 oz/A	(CRW)
															Banvel 2.0 oz/A	Force
															Cultivate	4.4 lbs/A
Roundup Trial		Plano	Soybean	30	30-Apr	8-Oct	29740	Chisel Plow	7	35	126	150	46-0-0	preplant	Roundup Weather Max 22.0 oz/A	Force
		Silt Loam						Field Cultivator				14	9-23-30	planting	(RR)	4.4 lbs/A
															Dual II 1.8 pt/A	
															Hornet 4.0 oz/A	
															(NonRR)	
															Cultivate	
Organic Trial		Plano	Alfalfa	30	22-May	18-Oct	28785	Chisel Plow	6.8	65	94	4800 gal/A	Manure	preplant	Rotary Hoe x 2	None
		Silt Loam						Field Cultivator x 2							Cultivate x 3	
<u>Dickeyville</u>		Fayette	Alfalfa	30	23-May	24-Oct	26413	Fall Chisel Plow	7.4	18	81				Rotary Hoe	None
Organic Trial		Silt Loam						Moldboard Plow							Cultivate x 2	
								Disk & Field Cultivator								
								Mulch-Till								
<u>Chippewa Falls</u>	J. Clark	Sattre	Soybean	30	2-May	G: Abandoned		Field Cultivator	7.0	14	54	150	28-0-0	preplant	Harness 1.6 pt/A	None
		Silt Loam				S: Abandoned						14	9-23-30	planting	Hornet 3.0 oz/A	
															Cultivate	
<u>East Troy</u>	J. Hall		Alfalfa	30	23-May	26-Oct	27007	Chisel Plow	6.6	35	173				Tine Weed x 2	
Organic Trial								Mulch-Till x 2							Cultivate x 2	
<u>Fond du Lac</u>	E. Montsma	Virgil	Soybean	30	8-May	G: 11-Oct	G: 29449	Field Cultivator	7.3	19	74	14	9-23-30	preplant	Cinch 0.8 pt/A	None
Grain and Silage	M. Rankin	Silt Loam				S: 12-Sep	S: 31303					120	28-0-0	post	Atrazine 0.5 lbs/A	
															Accent Gold 3.5 oz/A	
															Callisto 1.5 oz/A	
CRW Trial			Corn	30	8-May	11-Oct	29040	Chisel Plow	7.1	12	81	14	9-23-30	preplant	Cultivate	None
								Field Cultivator				150	46-0-0	post	Atrazine 0.5 lb/A	(CRW)
															Callisto 3.0 oz/A	Force
															Accent 0.67 oz/A	4.4 lbs/A
Roundup Trial			Soybean	30	8-May	11-Oct	30591	Field Cultivator	7.3	19	74	14	9-23-30	preplant	Roundup Weather Max 22.0 oz/A	None
												120	28-0-0	post	(RR)	
															Atrazine 0.5 lb/A	
															Callisto 3.0 oz/A	
															Accent 0.67 oz/A	
															(NonRR)	
<u>Galesville</u>	K. Congdon	Downs	Soybean	30	2-May	G: 10-Oct	G: 29176	Fall Zone Builder	6.4	31	113	14	9-23-30	planting	Cinch 2.0 pt/A	None
Grain and Silage	J. Zander	Silt Loam				S: 5-Sept	S: 31259					120	28-0-0	post	Callisto 3.0 oz/A	
CRW Trial			Corn	30	2-May	10-Oct	29040	Fall Zone Builder	6.8	74	121	14	9-23-30	planting	Cinch 2.0 pt/A	None
												120	28-0-0	post	Callisto 3.0 oz/A	(CRW)
																Force
																4.4 lbs/A
																(NonCRW)

CONTINUED.

Table 5. Individual Trial Information - 2007 Trials Continued.

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 (lb/a)	form	time	Weed Control	Insecticides	
<u>Hancock</u> Irrigated Roundup Trial	J. Breuer	Plainfield Sand	Potatoes	30	27-Apr	3-Oct	29083	Disk	7.3 42 42	14	9-23-30	planting	Bicep Lite II Magnum	None	
	C. Kostichka							Dyna Drive		225	28-0-0	post			
			Potatoes	30	27-Apr	3-Oct	29436		7.3 42 42	14	9-23-30	planting	Roundup Weather Max 22.0 oz/A	None	
										225	28-0-0	post	(RR) Dual II 1.8 pt/A Hornet 4.0 oz/A (NonRR)		
<u>Janesville</u> Grain CRW Trial Roundup Trial	J. Stute	Plano Silt Loam	Soybean	30	4-May	9-Oct	29357	Chisel Plow Field Cultivator	6.6 51 168	150 14	28-0-0 9-23-30	preplant planting	Dual II 1.8 pt/A Northstar 5.0 oz/A Cultivate	Force 4.4 lbs/A	
		Plano Silt Loam	Corn	30	4-May	9-Oct	28644	Chisel Plow Field Cultivator	6.4 38 156	150 14	28-0-0 9-23-30	preplant planting	Dual II 1.8 pt/A Northstar 5.0 oz/A Cultivate	None (CRW) Force 4.4 lbs/A (NonCRW)	
		Plano Silt Loam	Soybean	30	4-May	9-Oct	28569	Chisel Plow Field Cultivator	6.6 51 168	150 14	28-0-0 9-23-30	preplant planting	Roundup Weather Max 22.0 oz/A (RR) Dual II 1.8 pt/A Hornet 4.0 oz/A (NonRR) Cultivate	Force 4.4 lbs/A	
<u>Lancaster</u> Grain Silage	T. Wood	Fayette Silt Loam	Soybean	30	3-May	4-Oct	27758	Field Cultivator	7.1 20 75	160 14	46-0-0 9-23-30	preplant planting	Dual II 2.0 pt/A Callisto 0.67 oz/A Aatrex 4L 0.7 qt/A Cultivate	Force 4.4 lbs/A	
			Corn		3-May	4-Sep	30806	Chisel Plow Field Cultivator	7.0 20 97	160 14	46-0-0 9-23-30	preplant planting	Dual II 2.0 pt/A Accent 0.67 oz/A Callisto 0.67 oz/A Aatrex 4L 0.7 qt/A Cultivate	Force 4.4 lbs/A	
<u>Marshfield</u>	M. Bertram	Withee Silt Loam	Soybean	30	10-May	G: 25-Oct S: 13-Sept	G: 29107 S: 31185	Chisel Plow Field Cultivator x 2	6.4 75 220	14 82	9-23-30 28-0-0	preplant post	Hornet 2.4 oz/A Atrazine 1.0 qt/A Outlook 14 oz/A Cultivate	None	
	T. Drendel														
<u>Rhineland</u>	B. Bowen	Vilas Loamy Sand	Potato	30	17-May	G: 23-Oct S: 19-Sept	G: 28754 S: 31680	Offset Disk Field Cultivator	5.1 280 129	14 108	9-23-30 46-0-0	planting post	Lumax 2.5qt/A	None	
	S. Woodford														
<u>Seymour</u>	M. Maass	Clay Loam	Soybean	30	5-May	12-Oct	29817	Field Cultivator	6.3 125 246	14 120	9-24-24 34-0-0	planting post	Hornet 2.0 oz/A Keystone LA 1.7 qt/A		
	Z. Miller														
<u>Spooner</u> Irrigated Dryland Silt Loam	P. Holman	Cress Sandy Loam	Alfalfa	30	2-May	G: 31-Oct S: 17-Sept	G: 34516 S: 35217	Spring Plow Disk	6.6 61 146	48 126	15-11-15-12s 46-0-0	planting post	Dual II Mag 1.0 pt/A Hornet 4.0 oz/A	None	
	Y. Berger	Cress Sandy Loam	Winter Rye	30	2-May	27-Sept	29090	Disk	6.8 29 166	48 92	15-11-15-12s 46-0-0	planting post	Dual II Mag 1.0 pt/A Hornet 4.0 oz/A	None	
		Antigo Silt Loam	Soybean	30	3-May	G: 4-Oct S: 3-Sept	G: 31898 S: 32820	Disk	6.1 22 99	48 57.5	15-11-15-12s 46-0-0	planting post	Dual II Mag 1.0 pt/A Hornet 4.0 oz/A	None	
<u>Valders</u>	T. Maney	Kewaunee Clay Loam	Corn	30	7-May	G: 17-Oct S: 11-Sept	G: 28747 S: 31523	Chisel Plow Field Cultivator	6.9 38 88	14 124000 Gal 50	9-23-30 Manure 34-0-0	preplant preplant	Acetochlor 0.75 pt/A Stout 0.5 oz/A Impact 0.5 oz/A Atrazine 0.25 lbs/A Cultivate	Force 4.4 lbs/A	

Note: G=Grain, S=Silage