

Table 5. Individual Trial Information - 2008 Trials.

Location	Cooperators	Soil Type	Previous Crop	Row Width (in)	Planting Date	Harvest Dates	Ave. Final Stand (plants/A)	Tillage Operations	--Soil Test--			--Nitrogen Fertilizer--			Weed Control	Insecticides
									pH	P	K	actual (lb/a)	form	time		
<u>Arlington</u>	F. Darwin	Plano	Soybean	30	9-May	5-Oct	G: 32321	Chisel Plow	G: 6.7	37	102	138	46-0-0	preplant	Dual II Mag - 1.5 pt/A	Force
Grain and Silage	B. Stangel M. Repking	Silt Loam				6-Sep	S: 32385	Field Cultivator	S: 6.1	41	110	3 gal/a 50	10-34-0 46-0-0	planting postplant	Hornet WDG 4.0 oz/A Accent SP-0.33 oz/acre Cultivate	4.4 lbs/A
CRW Trial		Plano Silt Loam	Corn	30	14-May	27-Oct	32097	Chisel Plow Field Cultivator	7.1	73	242	4300 gal/a 151 3 gal/a 50	Manure 46-0-0 10-34-0 46-0-0	fall preplant planting postplant	Dual II Mag - 1.5 pt/A Hornet WDG 4.0 oz/A Accent SP-0.33 oz/acre Cultivate	None (CRW) Force 4.4 lbs/A
Roundup Trial		Plano Silt Loam	Soybean	30	14-May	13-Oct		Chisel Plow Field Cultivator	7.1	49	128	151 150 3 gal/a	46-0-0 46-0-0 10-34-0	preplant preplant planting	Roundup Weather Max 22.0 oz/A Cultivate	(NonCRW)
Organic Trial		Plano Silt Loam	Alfalfa	30	21-May 2-Jun	31-Oct 3-Nov	23600 27500	Chisel Plow Field Cultivator x 2	6.9	36	125	5256 gal/A 0.6 ton/ac	Manure Manure	preplant preplant	Tine Weed x 2 Cultivate x 2	None
<u>Chippewa Falls</u>	J. Clark	Sattre	Soybean	30	7-May	21-Oct	G: 31392	Field Cultivator	6.5	23	62	3 gal/a	10-34-0	planting	Harness 1.6 pt/A Hornet 3.0 oz/A Cultivate	None
Grain and Silage		Silt Loam			7-May	16-Sep	S: 31613									
<u>East Troy</u>	J. Hall		Alfalfa	30	21-May	3-Nov	28409	Chisel Plow Mulch-Till x 2	6.6	35	173				Cultivate x 2	
Organic Trial																
<u>Fond du Lac</u>	E. Montsma	Virgil	Soybean	30	8-May	23-Oct	G: 33409	Field Cultivator	6.7	17	95	3 gal/a	10-34-0	planting	Cinch 0.8 pt/A	None
Grain and Silage	M. Rankin	Silt Loam				23-Sep	S: 33332					50	46-0-0	postplant	Atrazine 0.5 lbs/A Accent Gold 3.5 oz/A Callisto 1.5 oz/A Cultivate	
CRW Trial			Corn	30	8-May	23-Oct	32727	Chisel Plow Field Cultivator	6.7	17	95	3 gal/a	10-34-0	planting	Atrazine 0.5 lb/A Callisto 3.0 oz/A Accent 0.67 oz/A Cultivate	None (CRW) Force 4.4 lbs/A (NonCRW)
Roundup Trial			Soybean	30	8-May	23-Oct	32500	Field Cultivator	6.7	17	95	3 gal/a	10-34-0	planting	Roundup Weather Max 22.0 oz/A (RR) Cultivate	None
<u>Galesville</u>	K. Congdon	Downs	Soybean	30	12-May	21-Oct	G: 32461	Fall Zone Builder	6.1	22	140	3 gal/a	10-34-0	planting	Cinch 2.0 pt/A	None
Grain and Silage	J. Zander	Silt Loam				17-Sep	S: 30714							postplant	Callisto 3.0 oz/A Cultivate	
CRW Trial			Corn	30	12-May	21-Oct	32638	Fall Zone Builder	6.0	76	121	3 gal/a	10-34-0	planting	Cinch 2.0 pt/A Callisto 3.0 oz/A	None (CRW) Force 4.4 lbs/A (NonCRW)
<u>Hancock</u>	J. Breuer	Plainfield	Potatoes	30	6-May	22-Oct	32849	Disk	7.3	42	42	3 gal/a	10-34-0	planting	Bicep Lite 1qt Dual II Mag 1 pt	None
Irrigated	C. Kostichka	Sand						Dyna Drive								
Roundup Trial			Potatoes	30	6-May	23-Oct	33106	Soil Finisher	7.3	42	42	3 gal/a 166	10-34-0 46-0-0	preplant postplant	Roundup Weather Max 22.0 oz/A (RR)	None
Dry Land			Potatoes	30	6-May	23-Oct	30397	Disk				3 gal/a 42 69	10-34-0 21-0-024s 46-0-0	planting postplant postplant	Dual II Mag 1 pt Aatrex 4L 1.5 pt/A	

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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--			--Nitrogen Fertilizer--			Weed Control	Insecticides
									pH	P	K	actual (lb/a)	form	time		
<u>Janesville</u> Grain	J. Stute	Plano Silt Loam	Soybean	30	8-May	16-Oct	31975	Chisel Plow Field Cultivator	6.8	49	124	127	28-0-0	preplant	Dual II Mag 1.8 pt/A	Force
												3 gal/a	10-34-0	planting	Atrazine 4L 1.0 qt/A	4.4 lbs/A
															Status 5 oz Cultivate	
CRW Trial		Plano Silt Loam	Corn	30	8-May	16-Oct	31628	Chisel Plow Field Cultivator	6.8	49	124	127	28-0-0	preplant	Dual II Mag 1.8 pt/A	None
												3 gal/a	10-34-0	planting	Atrazine 4L 1.0 qt/A	(CRW)
															Status 5 oz Cultivate	Force 4.4 lbs/A (NonCRW)
Roundup Trial		Plano Silt Loam	Soybean	30	8-May	16-Oct	32142	Chisel Plow Field Cultivator	6.8	49	124	127	28-0-0	preplant	Roundup Weather Max 22.0 oz/A	Force
												3 gal/a	10-34-0	planting	Cultivate	4.4 lbs/A
<u>Lancaster</u> Grain	T. Wood	Fayette Silt Loam	Soybean	30	15-May	20-Oct	30294	Field Cultivator	7.4	26	78	160	46-0-0	preplant	Dual II Mag 2.0 pt/A	Force
												3 gal/a	10-34-0	planting	Callisto 6 oz/A	4.4 lbs/A
												50	46-0-0	postplant	Atrazine 4L 0.7 qt/A	
Silage			Soybean		15-May	15-Sep	30360	Chisel Plow Field Cultivator	7.3	30	146	160	46-0-0	preplant	Dual II Mag 2.0 pt/A	Force
												3 gal/a	10-34-0	planting	Accent 0.67 oz/A	4.4 lbs/A
												50	46-0-0	postplant	Callisto 0.67 oz/A	
															Aatrex 4L 0.7 qt/A	
															Cultivate	
<u>Marshfield</u> Grain	M. Bertram T. Drendel	Loyal Silt Loam	Soybean	30	19-May	30-Oct	G: 32164	Chisel Plow Field Cultivator	6.8	39	126	3 gal/a	10-34-2	planting	Gmax Lite 2.33 pts/acre	None
												25	28-0-0	postplant	Hornet 4.0 oz/A	
															Aatrex 4L 0.2 qt/A	
Silage		Loyal Silt Loam	Soybean	30	19-May	26-Sep	S: 32007	Chisel Plow Field Cultivator	6.4	75	220	3 gal/a	10-34-2	planting	Gmax Lite 2.33 pts/acre	None
												25	28-0-0	postplant	Hornet 4.0 oz/A	
															Aatrex 4L 0.2 qt/A	
															Cultivate	
<u>Seymour</u>	M. Maass Z. Miller	Clay Loam	Soybean	30	13-May	28-Oct	32284	Field Cultivator	7.6	22	70	3 gal/a	10-34-0	planting	Hornet 2.0 oz/A	
												120	46-0-0	postplant	Keystone LA 1.7 qt/A	
															Cultivate	
<u>Spooner</u> Irrigated Silt Loam	P. Holman Y. Berger	Cress Loamy Sand	Alfalfa	30	7-May	31-Oct	G: 33720	Spring Plow Disk	6.8	39	99	23	15-11-15-12s	planting	Dual II Mag 1.0 pt/A	None
												53	46-0-0	postplant	Dicamba 0.5 pt; Atrazine 4L 0.5pt/A	
												23	15-11-15-12s	planting	Dual II Mag 1.0 pt/A	None
Dryland		Antigo Silt Loam	Soybean	30	9-May	4-Oct	G: 29731	Disk	6	36	127	80	46-0-0	postplant	Dicamba 0.5 pt; Atrazine 4L 0.5pt/A	
		Gettun Loamy Sand	Soybean	30	8-May	30-Oct	G: 30547					80	46-0-0	postplant	Dual II Mag 1.0 pt/A	
							G: 30722	Spring Disk	6.5	49	115	23	15-11-15-12s	planting	Dual II Mag 1.0 pt/A	
												80	46-0-0	postplant	Dicamba 0.5 pt; Atrazine 4L 0.5pt/A	None
<u>Valders</u>	G. Wack S. Hoffman	Kewaunee Clay Loam	Corn	30	14-May	28-Oct	G: 30833	Chisel Plow Field Cultivator	6.7	41	100	30 ton/a	Manure	preplant	Callisto 2 oz/A	Force
												70	46-0-0	preplant	Atrazine 4L 0.5 lb/A	4.4 lbs/A
												3 gal/a	10-34-0	planting	Harness Extra 1.5 pt	
												50	46-0-0	postplant	Steadfast 0.5 oz	
															Cultivate	

Note: G=Grain, S=Silage