

**Table 5. Individual Trial Information - 2010 Trials.**

Location Soil Series	Cooperators	Previous crop / Row width (in) Planting date	Har- vest Dates	Av. Final Stand (plants/A)	Tillage Operations	Soil Test			Nitrogen Fertilizer			Insect Control	Weed Control
						pH	P	K	actual	form	time		
<u>Arlington</u>	F. Darwin	Alfalfa / 30	Oct-5	G: 30679	Field Cultiv x2	6.2	48	114	3	10-34-0	plant	Force 3G	Dual II Mag 24 oz/A
Plano Silt Loam	M. Repking	Apr-30	Aug-31	S: 32575 C: 29923		6.7	25	102				4.4 lbs/A	Hornet 4.0 oz/A
Organic Trial		Alfalfa / 30 May-10	Oct-20	O: 25302	Disk Field Cultiv	7.1	69	152	34	Dairy Manure	pre	None	Tine Weed x 2 Cultivate x 2
<u>Chippewa Falls</u>	J. Clark	Soybean / 30	Oct-6	G: 30374	Field Cultiv	6.9	19	76	120	28-0-0	pre	None	Outlook 14 oz/A
Sattre Silt Loam		Apr-27	Sep-1	S: 31830 O: 29945					3	10-34-0	plant		Hornet 3.0 oz/A Cultivate
<u>Coleman</u>	T. Kuchta	Corn / 30	Oct-12	G: 29620	Fall Chisel	6.8	55	198	3	10-34-0	plant	Force 3G	Lumax 3.0 qt/A
Emmet Sandy Loam		May-3	Sep-8	S: 31560	Field Cultiv				100	34-0-0	post	4.4 lbs/A	
<u>Fond du Lac</u>	M. Rankin	Soybean / 30	Oct-8	G: 30222	Fall Chisel	7.1	27	99	3	10-34-0	plant	None	Lumax 3.0 qt/A
Virgil Silt Loam	E. Montsma	May-3	Aug-30	S: 33075 O: 26726 C: 30151	Field Cultiv				140	46-0-0	post		
<u>Galesville</u>	K. Congdon	Soybean / 30	Oct-6	G: 28719	Fall Zone Till	5.9	25	152	3	10-34-0	plant	None	Harness 3.0 oz/A
Downs Silt Loam	J. Zander	Apr-27	Sep-17	S: 30658 O: 23763	Strip Till				70 63	28-0-0 21-0-0-24S	post		Callisto 3.0 oz/A
<u>Hancock</u>	J. Rassmusen	Corn / 30	Oct-11	G: 26614	Disk	6.4	45	60	100	0-0-60	pre	Force 3G	Parallel 1.33 pt/A
Plainfield Sand Irrigated		Apr-26		C: 26787 O: 23616	Soil Finisher				3 184	10-34-0 46-0-0	plant post	4.4 lbs/A	Callisto 3.0 oz/A
<u>Janesville</u>	J. Stute	Soybean / 30	Oct-1	G: 30889	Chisel Plow	6.6	47	118	3	10-34-0	plant	Force 3G	Lumax 3.0 qt/A
Plano Silt Loam		Apr-29		C: 24620 O: 27488	Field Cultiv				150	28-0-0	post	4.4 lbs/A	Cultivate
<u>Lancaster</u>	T. Wood	Soybean / 30	Oct-4	G: 26840	Spring disk	7.3	31	78	3	10-34-0	plant	Force 3G	Lumax 3.0 qt/A
Fayette Silt Loam		Apr-29	Sep-7	C: 24620 O: 27488 S: 28787	Cultimulch				161	46-0-0	pre	4.4 lbs/A	Cultivate
<u>Marshfield</u>	M. Bertram	Corn / 30	Oct-14	G: 28470	Chisel Plow	6.3	29	66	68	Manure	pre	Force 3G	G-Max Lite 2.3 pt/A
Withee Silt Loam		Apr-10	Sep-15	S: 30302	Field Cultiv x2				3 80	10-34-0 28-0-0	plant post	4.4 lbs/A	Hornet 2.4 oz/A Cultivate
<u>Seymour</u>	M. Maass	Soybean / 30	Oct-13	G: 29588	Chisel Plow	7.5	41	116	100	0-0-60	pre	None	Hornet 2.0 oz/A
Onaway Silt Loam	K. Jarek	May-3			Field Cultiv				3 92 150	10-34-0 46-0-0 21-0-0	plant post pre		Overtime ATZ 1.7 qt/A Cultivate
<u>Spooner</u>	P. Holman	Soybean / 30	Oct-10	G: 34698	Spring Chisel	7.0	73	229	125	13-7-20-12S	plant	None	Dual II Mag 1 pt/A
Irrigated-Cress Sandy Loam		Apr-29	Sep-9	S: 33926	Disk				129	46-0-0	pre		Hornet 4.0 oz/A
Antigo Silt Loam		Soybean / 30	Oct-21	G: 32665	Disk	6.7	25	102	125	13-7-20-12S	plant	None	Dual II Mag 1 pt/A
		May-8	Sep-9	S: 32497					92	46-0-0	pre		Hornet 4.0 oz/A
Dryland-Gretlum Loamy Sand		Alfalfa / 30	Oct-21	G: 28624	Spring Chisel Spring Disk	6.7	25	102	125	13-7-20-12S	plant	None	Dual II Mag 1 pt/A
		May-6							92	46-0-0	pre		Hornet 4.0 oz/A
<u>Valders</u>	M. Berge	Alfalfa / 30	Oct-12	G: 30328	Chisel Plow	7.3	32	115	63	Manure	pre	Force 3G	Laudis 2.0 oz/A
Kewaunee Clay Loam	S. Hoffman	May-4	Sep-8	S: 30877	Field Cultiv				3 92	10-34-0 46-0-0	plant post	4.4 lbs/A	Steadfast 0.5 oz/A SureStart 1.2 pt/A Cultivate

Note: G=Grain, S=Silage, C=Conventional, O=Organic.