

Table 3. Individual Trial Information - 2005 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								
Arlington	S.Kraak	Plano Silt Loam	Soybean	30	28-Apr	G: 10-Oct	G: 30551	Chisel Plow Field Cultivator Soil Finisher	6.6	65	130	150	46-0-0	preplant	Outlook 20 oz/A Hornet 4.0 oz/A Callisto 3.0 oz/A cultivate	None						
	S: 14-Sept					S: 32472	14					9-24-24	planting									
Chippewa Falls	J. Clark	Sattre Silt Loam	Soybean	30	2-May	G: 6-Oct S: 30-Aug	G: 28888 S: 31383	Field Cultivator	6.1	47	142	150 14	28-0-0 9-24-24	preplant planting	Harness 1.6 pt/A Hornet 3.0 oz/A cultivate	None						
Fond du Lac	E. Montsma	Virgil Silt Loam	Soybean	30	29-Apr	G: 17-Oct	G: 30136	Field Cultivator	6.9	38	127	14	9-24-24	planting	Basis 0.33 oz/A Lumax 2.5qt/A cultivate	None						
	S: 8-Sept					S: 30492	120					28-0-0	preemerg									
Galesville	K. Congdon J. Zander	Downs Silt Loam	Soybean	30	2-May	G: 14-Oct	G: 30254	Fall Zone Builder	6.1	68	229	100	46-0-0	preplant	Cinch 2.0 pt/A Callisto 3.0 oz/A cultivate	None						
						S: 12-Sept	S: 31548					50	21-0-0	preplant								
												14	9-24-24	planting								
Hancock	J. Breuer	Plainfield Sand	Soybean	30	21-Apr	G: 6-Oct	G: 30116	Moldboard Plow Disk	6.9	99	67	14	9-24-24	planting	Define 16 oz/A	None						
Irrigated	C. Kostichka											235	28-0-0	post	Atrazine 0.75 lbs/A							
Janesville	J. Stute	Plano Silt Loam	Soybean	30	25-Apr	G: 3-Oct	G: 30195	Chisel Plow Field Cultivator	6.7	62	188	160	28-0-0	preplant	Dual II 1.8 pt/A Hornet 4.0 oz/A Steadfast 0.75 oz/A Callisto 3.0 oz/A Atrazine 1.0 pt/A lbs/A cultivate	Force 4.4 lbs/A						
												14	9-24-24	planting								
Lancaster	T. Wood	Fayette Silt Loam	G: Soybean	30	25-Apr	G: 4-Oct	G: 29878	No-Till	G: 6.9	39	112	140	46-0-0	preplant	Aatrex 4L 1.0 qt/A Harness 1.0 qt/A Glyphosate 1.5 qt/A Callisto 3.0 oz/A Aatrex 4L 6.0 oz/A cultivate	None						
			S: Corn	30	25-Apr	S: 7-Sept	S: 31241					Fall Disk	S: 7.1	35			62	180	46-0-0	preplant	Aatrex 4L 1.0 qt/A	Force 4.4 lbs/A
												Soil Finisher						14	9-24-24	planting	Harness 1.0 qt/A cultivate	
Marshfield	M. Bertram T. Drendel	Withee Silt Loam	Soybean	30	3-May	G: 18-Oct	G: 29680	Chisel Plow Field Cultivator	6.7	94	212	14	9-24-24	planting	Lumax 2.25qt/A cultivate	None						
						S: 20-Sept	S: 31036					45	28-0-0	post								
												6832 Gal	Manure	preplant								
Rhineland	B. Bowen	Vilas	Potato	30	11-May	G: 18-Oct	G: 28670	Chisel Plow Disk	6.4	284	138	14	9-24-24	planting	Lumax 2.25qt/A	None						
	S. Woodford	Loamy Sand			S: 23-Sept	S: 30888	150					46-0-0	post									
Seymour	M. Maass Z. Miller	Clay Loam	Soybean	30	4-May	G: 11-Oct	G: 29938	Field Cultivator	7.7	38	106	69	46-0-0	preplant	Harness Xtra 1.5 qt/A Hornet 3.0 oz/A cultivate	None						
												51	34-0-0	preplant								
												14	9-24-24	planting								
												50	34-0-0	post								
Spooner	P. Holman	Cress Sandy Loam	Alfalfa	30	6-May	G: 24-Oct	G: 32863	Chisel Plow Disk	6.2	22	88	22	13-16-18-8s	planting	Dual II Mag 1.0 pt/A Hornet 4.0 oz/A	None						
						S: 22-Sept	S: 32933					161	46-0-0	post								
Spooner	P. Holman	Antigo Silt Loam	Soybean	30	5-May	G: 11-Oct	G: 32543	Disk	6.5	17	35	22	13-16-18-8s	planting	Dual II Mag 1.0 pt/A Hornet 4.0 oz/A	None						
						S: 8-Sept	S: 33352					81	46-0-0	post								
Valders	T. & B. Maney	Kewaunee Clay Loam	Alfalfa	30	4-May	G: 11-Oct	G: 30017	Chisel Plow Field Cultivator	7.3	53	305	14	S: 9-24-24	planting	Steadfast 0.5 oz/A Distinct 2.0 oz/A Permit 0.2 oz/A cultivate	Force 4.4 lbs/A						
						S: 16-Sept	S: 29974					20 Ton	Manure	preplant								
												50	34-0-0	post								

Note: G=Grain, S=Silage