

Table 6. Individual Trial Information - 2023 Trials.

Location	Previous Crop / Row Width (in)	Harvest	Av. Final		Soil Test			Nitrogen Fertilizer			Insect	Weed Control	
			Stand	Tillage	pH	P	K	actual N	form	time			
Soil Series	Cooperators	Planting Date	Dates	(plants/A)	Operations	--(ppm)--			(lbs/A)				
Arlington	M. Bertram	Alfalfa / 30	Oct-23	G: 33863	Disk Ripper	6.0	66	168	124	31-0-15-3S	pre	Force 6.5G	Cavallo 6.0 oz/A
Plano Silt Loam		May-4	Sep-7	S: 33355	Field Cultivator	OM %: 3.8			18	9-11-30-6S-1Zn	plant	2.0 lbs/A	Accent Q .0 oz/A Laudis 3.0 oz/A
Chippewa Falls	J. Jensen	Corn / 30	Oct-30	G: 32633	Moldboard Plow	5.7	41	75	10000 gal	Manure	pre	Force 6.5G	Acuron 3.0 qts/A
Sattre Silt Loam		May-12		O: 34627	Field Cultivator	OM %: 1.6			11	21-0-0-24S	pre	2.0 lbs/A	
Irrigated			Sep-11	S: 32938					18	9-11-30-6S-1Zn	plant		Cultivated
									64	32-0-0	post		
Coleman	T. Kuchta	Soybean / 30	Oct-20	G: 32859	Disk Ripper	7.1	274	156	13	21-0-0-24S	pre	Force 6.5G	Cavallo 6.0 oz/A
Oconto Sandy Loam		May-15	Sep-14	S: 33128	Field Cultivator	OM %: 3.5			18	9-11-30-6S-1Zn	plant	2.0 lbs/A	Accent Q 1.8 oz/A
									143	46-0-0	post		Status 5.0 oz/A
									7	11-52-0	post		
Fond du Lac	E. Montsma	Soybean / 30	Oct-31	G: 32651	Strip-Till	6.8	36	171	18	9-11-30-6S-1Zn	plant	Force 6.5G	Acuron 3.0 qt/A
Virgil Silt Loam		May-5		O: 31168		OM %: 4.1			30	28-0-0	post	2.0 lbs/A	
			Sep-12	S: 32901					128	32-0-0	post		
Galesville	K. Congdon	Soybean / 30	Oct-9	G: 33001	Field Cultivator	5.7	117	224	100	46-0-0	pre	Force 6.5G	Acuron 2.0 qt/A
Downs Silt Loam		May-3		O: 31015		OM %: 4.5			21	21-0-0-24S	pre	2.0 lbs/A	Resicore 1.5 qt/A
			Sep-6	S: 32855					18	18-46-0	pre		
									18	9-11-30-6S-1Zn	plant		
Hancock	P. Sytsma	Snap Beans / 30	Oct-11	G: 32823	No-Till	5.1	102	77	18	9-11-30-6S-1Zn	plant	Force 6.5G	Laudis 5.0 oz/A
Plainfield Sand		April-27		O: 27082		OM %: 0.9			32	21-0-0-24S	post	2.0 lbs/A	Prowl 2.0 pt/A
Irrigated									58	46-0-0	post		Credit Xtreme 1.5 pt/A
									106	32-0-0	post		
Janesville	C. Kincaid	Corn / 30	Oct-16	G: 32377	Spring Chisel	5.4	73	108	160 gal	Municipal Sludge	pre	Force 6.5G	Acuron 3.0 qt/A
Plano Silt Loam		May-10			Field Cultivator	OM %: 3.9			18	9-11-30-6S-1Zn	plant	2.0 lbs/A	
									11	21-0-0-24S	post		
									92	46-0-0	post		Fungicide-Miravis NEO 12.7 oz/A
									88	32-0-0	post		
Marshfield	S. Kloos	Soybean / 30	Nov-2	G: 32016	Strip-Till	6.1	39	166	18	9-11-30-6S-1Zn	plant	Force 6.5G	Resicore 2.5 qt/A
Owen Withee Silt Loam		May-17	Sep-21	S: 32552	Vertical Till	OM %: 3.3			170	32-0-0	plant	2.0 lbs/A	
				O: 31068									
Montfort	B. Bender	Soybean / 30	Oct-10	G: 32996	Strip-Till	6.1	68	84	141	32-0-0	pre	Force 6.5G	Atrazine 4L 48.0 oz/A
Dodgeville Silt Loam		April-28	Sep-8	S: 33901		OM %: 4.0			13	12-0-0-26S	pre	2.0 lbs/A	Explorer 3.2 oz/A
									18	9-11-30-6S-1Zn	plant		Zidua 3.2 oz/A
													Impact 0.75 oz/A
													Warrant 32.0 oz/A
													Fungicide-Miravis NEO 12.8 oz/A
Seymour	M. Maass	Soybean / 30	Oct-12	G: 33332	Chisel Plow	6.9	43	139	46	46-0-0	pre	Force 6.5G	Atrazine 0.75 lb/A
Onaway Silt Loam		May-15		O: 33151	Field Cultivator	OM %: 2.9			18	9-11-30-6S-1Zn	plant	2.0 lbs/A	Dual II Mag 1.0 pt/A
									124	32-0-0	post		Callisto 3.0 oz/A
Spooner	P. Holman	Soybean / 30	Oct-29	G: 36295	Spring Disk	6.3	39	147	16	8-10-30-8S	plant	None	Incinerate 6.0 oz/A
Irrigated		May-12	Sep-19	S: 36930		OM %: 2.3			161	46-0-0	post		ChargerMax 1.0 pt/A
Cress Sandy Loam													
Silt Loam		Soybean / 30	Oct-30	G: 290095	Spring Chisel	6.3	23	152	16	8-10-30-8S	plant	None	Incinerate 6.0 oz/A
Antigo Silt Loam		May-11	Sep-14	S: 36291	Disk	OM %: 2.2			104	46-0-0	post		ChargerMax 1.0 pt/A
Dryland		Soybean / 30	Oct-30	G: 33544	Spring Disk	6.0	44	113	16	8-10-30-8S	plant	None	Incinerate 6.0 oz/A
Cress Sandy Loam		May-12				OM %: 2.3			104	46-0-0	post		ChargerMax 1.0 pt/A
Valders	D. Wagner	Wheat / 30	Oct-20	G: 32575	Chisel Plow	7.2	97	158	5000 gal	Manure	pre	Force 6.5G	TripleFlex 3.0 pts/A
Kewaunee Clay Loam		May-15		O: 32267	Field Cultivator	OM %: 3.8			18	9-11-30-6S-1Zn	plant	2.0 lbs/A	Atrazine 1.0 lb/A
			Sep-18	S: 31954					61	28-0-0-5S	post		Realm Q 4.0 oz/A
													Yukon 4.0 oz/A
													Fungicide - Headline Amp 14.4 oz/A

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