

**Table 6. Individual Trial Information - 2021 Trials.**

Location	Previous Crop / Row Width (in)	Harvest	Av. Final			Soil Test			Nitrogen Fertilizer			Insect	Weed Control
			Stand	Tillage	Operations	pH	P	K	actual N	form	time		
Soil Series	Cooperators	Planting Date	Dates	(plants/A)			--(ppm)--	(lbs/A)				Control	
<b>Arlington</b>	M. Bertram	Alfalfa / 30	Oct-6	G: 31829	Field Cultivator	6.3	56	75	149	32-0-0	pre	Force 3G	Resicore 2.5 qt/A
Plano Silt Loam		April-27	Sep-9	S: 32364			OM %: 4.0		18	9-11-30-6S-1Zn	plant	4.4 lbs/A	
<b>Chippewa Falls</b>	J. Clark	Corn / 30	Oct-4	G: 32575	Spring Chisel	5.5	69	117	10000 gal	Manure	pre	Force 3G	Aatrazine 16 oz/A
Saltre Silt Loam	J. Jensen	April-30		O: 28454	Field Cultivator		OM %: 1.6		11	21-0-0-24S	pre	4.4 lbs/A	Accent Q 0.9 oz/a
Irrigated			Sep-13	S: 33092					18	9-11-30-6S-1Zn	plant		Capreno 3.0 oz/A
									64	32-0-0	post		Sterling Blue 4.0 oz/A
<b>Coleman</b>	T. Kuchta	Soybean / 30	Oct-18	G: 32070	Disk Chisel	6.7	41	83	9	18-46-0	pre	Force 3G	Accent Q 0.9 oz/A
Oconto Sandy Loam		May-6	Sep-15	S: 32931	Field Cultivator		OM %: 2.1		21	21-0-0-24S	pre	4.4 lbs/A	Explorer 3.0 oz/a
									138	46-0-0	pre		Status 5.0 oz/A
									18	9-11-30-6S-1Zn	plant		
<b>Fond du Lac</b>	E. Montsma	Soybean / 30	Oct-15	G: 32502	Strip-Till	7.0	51	126	18	9-11-30-6S-1Zn	plant	Force 3G	Acuron 1.5 qt/A
Virgil Silt Loam		April-27		O: 29923			OM %: 3.3		165	32-0-0	post	4.4 lbs/A	
			Sep-14	S: 32414									
<b>Galesville</b>	K. Congdon	Soybean / 30	Oct-4	G: 33080	Field Cultivator	5.1	93	160	100	46-0-0	pre	Force 3G	Callisto 3.0 oz/A
Downs Silt Loam		May-7		O: 31132			OM %: 3.1		21	21-0-0-24S	pre	4.4 lbs/A	Dual II Mag 3.0 pt/A
			Sep-9	S: 33006					18	18-46-0	pre		
									18	9-11-30-6S-1Zn	plant		
<b>Hancock</b>	P. Sytsma	Cucumber / 30	Oct-1	G: 33456	Soil Finisher	5.3	126	50	18	9-11-30-6S-1Zn	plant	Force 3G	Laudis 3.0 oz/A
Plainfield Sand		May-4		O: 31502			OM %: 0.7		32	21-0-0-24S	post	4.4 lbs/A	Prowl 2.0 pt/A
Irrigated									161	46-0-0	post		
<b>Janesville</b>	C. Kincaid	Soybean / 30	Sep-30	G: 32432	Spring Chisel	6.4	104	175	18	9-11-30-6S-1Zn	plant	Force 3G	Acuron 3.0 qt/A
Plano Silt Loam		April-27			Field Cultivator		OM %: 3.6		13	12-0-0-26S	post	4.4 lbs/A	
									13	10-34-0	post		
									142	32-0-0	post		
<b>Marshfield</b>	S. Kloos	Soybean / 30	Oct-19	G: 32180	Strip-Till	6.5	30	80	23	18-46-0	pre	Force 3G	Resicore 2.0 qt/A
Owen Withee Silt Loam		May-10	Sep-22	S: 32334	Vertical Till		OM %: 2.7		18	9-11-30-6S-1Zn	plant	4.4 lbs/A	
				O: 27749					119	29-0-0-3S	post		
<b>Montfort</b>	B. Bender	Soybean / 30	Sep-30	G: 33345	Strip-Till	6.1	78	99	160	32-0-0	pre	Force 3G	Atrazine 4L 32.0 oz/A
Dodgeville Silt Loam		April-26	Sep-8	S: 33522			OM %: 3.2		13	12-0-0-26S	pre	4.4 lbs/A	Explorer 3.0 oz/A
									23	46-0-0	pre		Roundup 25.6 oz/A
									6	11-52-0	pre		Zidua 3.25 oz/A
									18	9-11-30-6S-1Zn	plant		
<b>Seymour</b>	M. Maass	Soybean / 30	Oct-18	G: 32992	Chisel Plow	7.1	63	112	46	46-0-0	pre	Force 3G	Atrazine 0.75 lb/A
Onaway Silt Loam		May-6		O: 27707	Field Cultivator		OM %: 2.1		17	11-52-0	pre	4.4 lbs/A	Dual II Mag 1.0 pt/A
									18	9-11-30-6S-1Zn	plant		Explorer 3.0 oz/A
									124	32-0-0	post		
<b>Spooner</b>	P. Holman	Soybean / 30	Oct-5	G: 35933	Spring Chisel	6.1	38	135	20	13-15-20-8S	plant	None	Callisto 6.0 oz/A
Irrigated		May-6	Sep-9	S: 37747	Disk		OM %: 1.6		166	46-0-0	post		Dual II Mag 1.0 pt/A
Cress Sandy Loam													
Silt Loam		Soybean / 30	Oct-5	G: 36494	Spring Chisel	6.2	33	147	20	13-15-20-8S	plant	None	Callisto 6.0 oz/A
Antigo Silt Loam		May-10	Sep-8	S: 37881	Disk		OM %: 2.3		97	46-0-0	post		Dual II Mag 1.0 pt/A
Dryland		Soybean / 30	Oct-5	G: 30275	Chisel Plow	6.5	47	109	20	13-15-20-8S	plant	None	Callisto 6.0 oz/A
Cress Sandy Loam		May-6			Field Cultivator		OM %: 1.6		97	46-0-0	post		Dual II Mag 1.0 pt/A
<b>Valders</b>	D. Wagner	Corn / 30	Oct-19	G: 32169	Chisel Plow	7.4	31	82	9000 gal	Manure	pre	Force 3G	Atrazine 1.0 lb/A
Kewaunee Clay Loam		April-29		O: 23203	Field Cultivator		OM %: 2.8		18	9-11-30-6S-1Zn	plant	4.4 lbs/A	Realm Q 4.0 oz/A
			Sep-15	S: 31954					131	32-0-0	post		TripleFlex 3.0 pts/A

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