

Michigan Sugar Company

Aqueous Plant Health

Gruehn - 2024

No.	Treatment	RWSA	RWST	T/A	Sugar	Purity	Vigor 1-10
							27-Jun
1	UAN 28%	7862	290	27.1	19.4	95.4	8.0
	10-34-0	7868	291	27.0	19.5	95.3	8.0
	Thio-Sul	6535	282	23.2	18.2	97.5	7.5
	Azteroid FC 3.3	4484	217	20.6	14.2	97.8	8.0
	Mustang Maxx						
Mean =		6687	270	24.5	17.8	96.5	7.9
2	UAN 28%	6647	268	24.8	17.6	96.6	8.0
	10-34-0	8646	298	29.0	20.0	95.1	7.5
	Thio-Sul	7840	292	26.8	19.2	96.3	7.5
	Azteroid FC 3.3	7026	286	24.5	19.0	95.9	7.0
	Mustang Maxx						
Mean =		7540	286	26.3	18.9	96.0	7.5
3	UAN 28%	8623	286	30.2	18.9	95.9	9.0
	10-34-0	8047	299	26.9	19.9	95.6	8.0
	Thio-Sul	7364	267	27.6	19.8	90.6	7.0
	Azteroid FC 3.3	7955	282	28.2	18.0	97.9	7.0
	Mustang Maxx						
	Growthful Soil						
	Growthful Foliar						
Mean =		7997	283	28.2	19.2	95.0	7.8
4	UAN 28%	7800	279	28.0	18.2	96.6	8.0
	10-34-0	8279	299	27.7	19.6	96.2	8.0
	Thio-Sul	9011	276	32.6	18.3	96.1	8.5
	Azteroid FC 3.3	6899	292	23.6	18.9	97.0	8.0
	Mustang Maxx						
	Growthful Soil						
	Growthful Foliar						
	Growthful Foliar						
	Growthful Foliar						
Growthful Foliar + Foliar K							
Mean =		7997	287	28.0	18.8	96.5	8.1