



Dealership		Sunflowers - Agtegra McLaughlin		
Plot Management		Maher Farms-Timber Lake, SD		
Rotation	Wheat-Corn-SF			
Tillage System	No-till		GPS Coordinates	
Fertilizer	75N-10P-0K-10S		Latitude	45.54670
Planting Date	5/24/2018		Longitude	-101.18797
Planting Rate	22,000			
Spray Program	Broadaxe+RT3+Class Act+Aim			

Variety and Agronomy Research Plot Data		Harvest Date	10/30/2018		
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.	Location	From Timber Lake, SD 3 West, 4 North, 1 West, 3 North, 1 West, 1 North, NW of intersection		
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138				

Entry	Brand	Variety	Traits	Oil Type	Plot Wt.	Oil%	Moisture	Row Length	Plot Width	Test Wt.	Adjusted Yield (lbs per ac at 10%)	Profit Potential/Acre @ \$15	Rank	
Border														
1	Mycogen	8H449	CLDM	HO	4450	49.9	7.3	2400	30	31.8	2743.0	\$ 493	1	
2	Croplan	455	Express	HO	9350	44.6	7.5	2400	60	29.9	2875.0	\$ 471	3	
3	Mycogen	MY8M380E	Express	NUSUN	4450	45.6	7.5	2400	30	31	2737.0	\$ 456	7	
4	Mycogen	MY8M380E	Express	NUSUN	4375	45.6	7.4	2400	30	31.1	2693.0	\$ 449	8	No Starter
5	Mycogen	MY8M390E	Express	NUSUN	4550	45.4	7.6	2400	30	30.5	2795.0	\$ 465	4	No Starter
6	Mycogen	MY8M390E	Express	NUSUN	4750	45.4	7.8	2400	30	30.7	2912.0	\$ 484	2	
7	Croplan	3080	DMR	NUSUN	3800	45.9	7.4	2400	30	29.8	2339.0	\$ 392	10	
8	Croplan	7919	CL	HO	4550	45.4	7.6	2400	30	30.3	2795.0	\$ 465	4	
9	Allegiant	70H51	CL	HO	3560	48.8	7.8	2400	30	28.4	2182.0	\$ 385	11	
10	Croplan	549	CL	NUSUN	4450	46.5	7.2	2400	30	29.9	2746.0	\$ 465	4	
11	Croplan	545	CL	NUSUN	4380	44.7	7.8	2400	30	30.6	2685.0	\$ 441	9	
12	NUSEED	BADGER	CLDMR	CONOIL	4225	37	8.1	2400	30	29.8	2581.0	\$ 358	12	
Border														