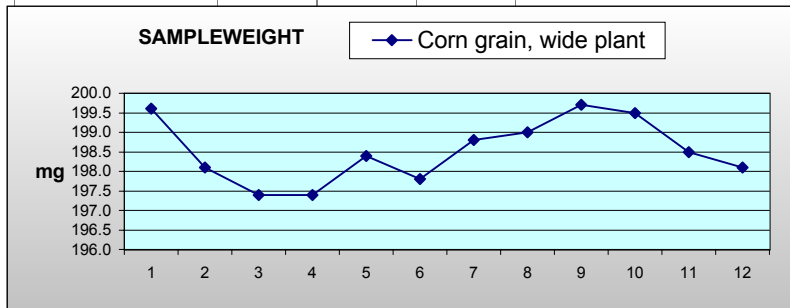


Customer						
Material	Corn Grain, wide plant	Est. Bulk Density	0.5	Date	2/22/02	
Desired Sample Size	Fill large well to 3/4 full		Pipette Size	0.5	rh	50%
Desired accuracy	Plus/Minus 5 mg					

Micrometer setting	Sample weight mg	Control unit settings Vacuum (in hg)	Control unit settings Air (psi)
5.50 ↓	199.6	10	6
	198.1		
	197.4		
	197.4		
	198.4		
	197.8		
	198.8		
	199.0		
	199.7		
	199.5		
	198.5		
	198.1		
	198.5 Av		
	198.5 Mean		
	0.810 Std Dev		



Material particle size and shaped varied from small particle to flake