

Ellery			Field #1			Ellery			Field #2		
Sample #1						Sample #1					
TOTAL # of Ears			25			TOTAL # of Ears			28		
	Rows on Ear	Kernals per Row					Rows on Ear	Kernals per Row			
5th	18	21				5th	14	30			
7th	16	25				7th	16	31			
12th	16	20				12th	16	28			
Avg.	16.66666667	22				Avg.	15.33333333	29.66666667			
Sample #2						Sample #2					
TOTAL # of Ears			23			TOTAL # of Ears			28		
	Rows on Ear	Kernals per Row					Rows on Ear	Kernals per Row			
5th	18	30				5th	14	30			
7th	16	26				7th	14	35			
12th	16	24				12th	14	26			
Avg.	16.66666667	26.66666667				Avg.	14	30.33333333			
Sample #3						Sample #3					
TOTAL # of Ears			27			TOTAL # of Ears			30		
	Rows on Ear	Kernals per Row					Rows on Ear	Kernals per Row			
5th	16	31				5th	18	28			
7th	18	28				7th	18	32			
12th	16	30				12th	18	34			
Avg.	16.66666667	29.66666667				Avg.	18	31.33333333			
Avg. Total # of Ears			25			Avg. Total # of Ears			28.66666667		
Avergae Rows on Ear			16.66666667			Avergae Rows on Ear			15.77777778		
Average Kernals Per Row			26.11111111			Average Kernals Per R			30.44444444		
Average Yield			120.8847737			Average Yield			152.9989941		

Ellery		Field #3		Field #4	
Ellery		Field #3		Field #4	
Sample #1				Sample #1	
TOTAL # of Ears		25		TOTAL # of Ears 27	
	Rows on Ear	Kernals per Row		Rows on Ear	Kernals per Row
5th	16	26		5th	18
7th	16	24		7th	16
12th	18	22		12th	18
Avg.	16.66666667	24		Avg.	17.33333333
				Sample #2	
Sample #2				Sample #2	
TOTAL # of Ears		20		TOTAL # of Ears 24	
	Rows on Ear	Kernals per Row		Rows on Ear	Kernals per Row
5th	18	25		5th	16
7th	20	29		7th	16
12th	16	26		12th	16
Avg.	18	26.66666667		Avg.	16
				Sample #3	
Sample #3				Sample #3	
TOTAL # of Ears		23		TOTAL # of Ears 24	
	Rows on Ear	Kernals per Row		Rows on Ear	Kernals per Row
5th	16	32		5th	14
7th	18	31		7th	18
12th	18	32		12th	14
Avg.	17.33333333	31.66666667		Avg.	15.33333333
Avg. Total # of Ears				Avg. Total # of Ears 25	
Average Rows on Ear				Average Rows on Ear 16.22222222	
Average Kernals Per Row				Average Kernals Per Row 24.55555556	
Average Yield				Average Yield 110.6515775	

