

Bone Gap	Field #1			Bone Gap	Field #2		
Sample #1				Sample #1			
TOTAL # of Ears	30			TOTAL # of Ears	32		
	Rows on Ear	Kernals per Row			Rows on Ear	Kernals per Row	
5th	18	21		5th	16	28	
7th	18	22		7th	14	23	
12th	16	24		12th	16	25	
Avg.	17.33333333	22.33333333		Avg.	15.33333333	25.33333333	
Sample #2				Sample #2			
TOTAL # of Ears	29			TOTAL # of Ears	30		
	Rows on Ear	Kernals per Row			Rows on Ear	Kernals per Row	
5th	16	20		5th	16	24	
7th	14	18		7th	16	21	
12th	16	25		12th	16	23	
Avg.	15.33333333	21		Avg.	16	22.66666667	
Sample #3				Sample #3			
TOTAL # of Ears	31			TOTAL # of Ears	40		
	Rows on Ear	Kernals per Row			Rows on Ear	Kernals per Row	
5th	20	23		5th	16	33	
7th	18	26		7th	16	32	
12th	16	28		12th	16	27	
Avg.	18	25.66666667		Avg.	16	30.66666667	
Avg. Total # of Ears	30			Avg. Total # of Ears	34		
Average Rows on Ear	16.88888889			Average Rows on Ear	15.77777778		
Average Kernals Per Row	23			Average Kernals Per Row	26.22222222		
Average Yield	129.4814815			Average Yield	156.2973937		

Bone Gap			Field #4		
Bone Gap	Field #3			Bone Gap	Field #4
Sample #1				Sample #1	
				TOTAL # of Ears	24
TOTAL # of Ears	30			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	14
5th	16	19		7th	16
7th	18	22		12th	18
12th	16	24		Avg.	16
Avg.	16.66666667	21.66666667			32.66666667
				Sample #2	
Sample #2				TOTAL # of Ears	30
TOTAL # of Ears	28			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	14
5th	14	28		7th	14
7th	14	33		12th	16
12th	18	30		Avg.	14.66666667
Avg.	15.33333333	30.33333333			25.66666667
				Sample #3	
Sample #3				TOTAL # of Ears	33
TOTAL # of Ears	34			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	14
5th	16	34		7th	16
7th	14	35		12th	18
12th	16	29		Avg.	16
Avg.	15.33333333	32.66666667			35.33333333
				Avg. Total # of Ears	29
Avg. Total # of Ears	30.66666667			Average Rows on Ear	15.55555556
Average Rows on Ear	15.77777778			Average Kernals Per Row	31.22222222
Average Kernals Per Row	28.22222222			Average Yield	156.4965706
Average Yield	151.7263832				

Bone Gap			Field #6		
Bone Gap	Field #5			Bone Gap	Field #6
Sample #1				Sample #1	
				TOTAL # of Ears	30
TOTAL # of Ears	26			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	16
5th	16	20		7th	18
7th	16	27		12th	14
12th	12	24		Avg.	16
Avg.	14.66666667	23.66666667			23.66666667
				Sample #2	
Sample #2				TOTAL # of Ears	31
TOTAL # of Ears	28			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	12
5th	12	28		7th	14
7th	14	20		12th	16
12th	14	24		Avg.	14
Avg.	13.33333333	24			21
				Sample #3	
Sample #3				TOTAL # of Ears	35
TOTAL # of Ears	34			Rows on Ear	Kernals per Row
	Rows on Ear	Kernals per Row		5th	16
5th	14	36		7th	14
7th	14	28		12th	12
12th	16	27		Avg.	14
Avg.	14.66666667	30.33333333			23.66666667
				Avg. Total # of Ears	32
Avg. Total # of Ears	29.33333333			Average Rows on Ear	14.66666667
Average Rows on Ear	14.22222222			Average Kernals Per Row	22.77777778
Average Kernals Per Row	26			Average Yield	118.781893
Average Yield	120.5201646				
TOWNSHIP AVERAGE		138.8839811			