

<b>SHELBY</b>			<b>Field #1</b>		<b>Shelby</b>	<b>Field #2</b>	
<b>Sample #1</b>					<b>Sample #1</b>		
<b>TOTAL # of Ears</b>			<b>32</b>		<b>TOTAL # of Ears</b>		
	<b>Rows on Ear</b>	<b>Kernals per Row</b>				<b>Rows on Ear</b>	<b>Kernals per Row</b>
5th	18	23			5th	16	29
7th	12	36			7th	16	26
12th	14	25			12th	16	30
Avg.	14.66666667	28			Avg.	16	28.33333333
<b>Sample #2</b>					<b>Sample #2</b>		
<b>TOTAL # of Ears</b>			<b>29</b>		<b>TOTAL # of Ears</b>		
	<b>Rows on Ear</b>	<b>Kernals per Row</b>				<b>Rows on Ear</b>	<b>Kernals per Row</b>
5th	16	38			5th	16	35
7th	14	37			7th	16	32
12th	16	30			12th	16	40
Avg.	15.33333333	35			Avg.	16	35.66666667
<b>Sample #3</b>					<b>Sample #3</b>		
<b>TOTAL # of Ears</b>			<b>22</b>		<b>TOTAL # of Ears</b>		
	<b>Rows on Ear</b>	<b>Kernals per Row</b>				<b>Rows on Ear</b>	<b>Kernals per Row</b>
5th	18	38			5th	14	28
7th	16	34			7th	14	27
12th	18	36			12th	18	29
Avg.	17.33333333	36			Avg.	15.33333333	28
Avg. Total # of Ears	27.66666667				Avg. Total # of Ears	28	
Average Rows on Ear	15.77777778				Average Rows on Ear	15.77777778	
Average Kernals Per Row	33				Average Kernals Per Row	30.66666667	
Average Yield	160.0567901				Average Yield	150.5316872	

Shelby			Field #4		
<b>Shelby</b>	<b>Field #3</b>			<b>Shelby</b>	<b>Field #4</b>
<b>Sample #1</b>				<b>Sample #1</b>	
				<b>TOTAL # of Ears</b>	<b>27</b>
<b>TOTAL # of Ears</b>	<b>30</b>			<b>Rows on Ear</b>	<b>Kernals per Row</b>
		<b>Rows on Ear</b>	<b>Kernals per Row</b>		
5th	20		34	5th14	16
7th	16		37	7th	16
12th	20		30	12th	16
Avg.	18.66666667		33.66666667	Avg.	16
					<b>28.33333333</b>
				<b>Sample #2</b>	
				<b>TOTAL # of Ears</b>	<b>23</b>
<b>TOTAL # of Ears</b>	<b>30</b>			<b>Rows on Ear</b>	<b>Kernals per Row</b>
		<b>Rows on Ear</b>	<b>Kernals per Row</b>		
5th	18		27	5th14	16
7th	14		32	7th	16
12th	18		23	12th	14
Avg.	16.66666667		27.33333333	Avg.	15.33333333
					<b>32.66666667</b>
				<b>Sample #3</b>	
				<b>TOTAL # of Ears</b>	<b>27</b>
<b>TOTAL # of Ears</b>	<b>27</b>			<b>Rows on Ear</b>	<b>Kernals per Row</b>
		<b>Rows on Ear</b>	<b>Kernals per Row</b>		
5th	16		20	5th	16
7th	16		17	7th	16
12th	18		28	12th	18
Avg.	16.66666667		21.66666667	Avg.	16.66666667
					<b>33.33333333</b>
				<b>Avg. Total # of Ears</b>	<b>25.66666667</b>
<b>Avg. Total # of Ears</b>	<b>29</b>			<b>Average Rows on Ear</b>	<b>16</b>
<b>Average Rows on Ear</b>	<b>17.33333333</b>			<b>Average Kernals Per Row</b>	<b>31.44444444</b>
<b>Average Kernals Per Row</b>	<b>27.55555556</b>			<b>Average Yield</b>	<b>143.4798354</b>
<b>Average Yield</b>	<b>153.9028807</b>				

Shelby			Field #6		
<b>Shelby</b>	<b>Field #5</b>			<b>Shelby</b>	<b>Field #6</b>
<b>Sample #1</b>				<b>Sample #1</b>	
				<b>TOTAL # of Ears</b>	<b>26</b>
<b>TOTAL # of Ears</b>		<b>29</b>		<b>Rows on Ear</b>	<b>Kernals per Row</b>
	<b>Rows on Ear</b>	<b>Kernals per Row</b>			
5th	16	28	5th	16	31
7th	16	28	7th	14	24
12th	16	29	12th	16	32
Avg.	16	28.33333333	Avg.	15.33333333	29
				<b>Sample #2</b>	
				<b>TOTAL # of Ears</b>	<b>25</b>
<b>TOTAL # of Ears</b>		<b>27</b>		<b>Rows on Ear</b>	<b>Kernals per Row</b>
	<b>Rows on Ear</b>	<b>Kernals per Row</b>			
5th	14	31	5th	12	28
7th	16	30	7th	14	32
12th	16	33	12th	16	28
Avg.	15.33333333	31.33333333	Avg.	14	29.33333333
				<b>Sample #3</b>	
				<b>TOTAL # of Ears</b>	<b>31</b>
<b>TOTAL # of Ears</b>		<b>32</b>		<b>Rows on Ear</b>	<b>Kernals per Row</b>
	<b>Rows on Ear</b>	<b>Kernals per Row</b>			
5th	16	22	5th	14	25
7th	14	33	7th	16	24
12th	14	40	12th	14	21
Avg.	14.66666667	31.66666667	Avg.	14.66666667	23.33333333
				<b>Avg. Total # of Ears</b>	<b>27.33333333</b>
<b>Avg. Total # of Ears</b>	<b>29.33333333</b>			<b>Average Rows on Ear</b>	<b>14.66666667</b>
<b>Average Rows on Ear</b>	<b>15.33333333</b>			<b>Average Kernals Per Row</b>	<b>27.22222222</b>
<b>Average Kernals Per Row</b>	<b>30.44444444</b>			<b>Average Yield</b>	<b>121.2565158</b>
<b>Average Yield</b>	<b>152.1470508</b>				

Shelby			Field #7			Shelby			Field #8		
<b>Shelby</b>			<b>Field #7</b>			<b>Sample #1</b>			<b>Field #8</b>		
<b>Sample #1</b>											
<b>TOTAL # of Ears</b>			<b>32</b>			<b>TOTAL # of Ears</b>			<b>29</b>		
			<b>Rows on Ear</b>						<b>Rows on Ear</b>		
			<b>Kernals per Row</b>						<b>Kernals per Row</b>		
5th	18	26	5th	16	28	7th	16	31	7th	16	31
7th	16	22	12th	16	26	12th	14	28	12th	14	28
12th	16	26	Avg.	15.33333333	29	Avg.	15.33333333	29	Avg.	15.33333333	29
Avg.	16.66666667	24.66666667									
<b>Sample #2</b>						<b>Sample #2</b>					
<b>TOTAL # of Ears</b>			<b>35</b>			<b>TOTAL # of Ears</b>			<b>28</b>		
			<b>Rows on Ear</b>						<b>Rows on Ear</b>		
			<b>Kernals per Row</b>						<b>Kernals per Row</b>		
5th	16	28	5th	18	31	7th	16	25	7th	16	25
7th	14	25	12th	14	24	12th	14	24	12th	14	24
12th	18	30	Avg.	16	26.66666667	Avg.	16	26.66666667	Avg.	16	26.66666667
Avg.	16	27.66666667									
<b>Sample #3</b>						<b>Sample #3</b>					
<b>TOTAL # of Ears</b>			<b>30</b>			<b>TOTAL # of Ears</b>			<b>30</b>		
			<b>Rows on Ear</b>						<b>Rows on Ear</b>		
			<b>Kernals per Row</b>						<b>Kernals per Row</b>		
5th	16	36	5th	16	28	7th	16	30	7th	16	30
7th	18	34	12th	18	35	12th	18	35	12th	18	35
12th	16	34	Avg.	16.66666667	31	Avg.	16.66666667	31	Avg.	16.66666667	31
Avg.	16.66666667	34.66666667									
<b>Avg. Total # of Ears</b>			<b>32.33333333</b>			<b>Avg. Total # of Ears</b>			<b>29</b>		
<b>Average Rows on Ear</b>			<b>16.44444444</b>			<b>Average Rows on Ear</b>			<b>16</b>		
<b>Average Kernals Per Row</b>			<b>29</b>			<b>Average Kernals Per Row</b>			<b>28.88888889</b>		
<b>Average Yield</b>			<b>171.326749</b>			<b>Average Yield</b>			<b>148.9382716</b>		
<b>TOWNSHIP AVERAGE</b>			<b>150.2049726</b>								