

Yield (>2" bulbs)					
Pair	# bulbs > 2" per 1000 linear-feet		Difference (x)	Deviation (x-u)	(x-u)-squared
	3 Rows/ Bed	4 Rows/ Bed			
1			0	0	0
2			0	0	0
3			0	0	0
u (avg)			0		
Sum of Squares (SS)					0
Simple Variance (SS / (n-1))					0
Sample standard deviation (SSD) (square root of Sample Variance)					0
Standard error of the mean (SEM) (SSD / square-root(n))					0.0
Student's t (95%) with 2 degrees of freedom (taken from table)					4.3
Least Significant Difference (LSD) @ 95% CI (SEM*T)					0.0
<p>Analysis: The absolute mean-difference is 103, which is smaller than 163.5 so the result is not significant at the 95% confidence level. Thus we cannot conclude that the 4-row beds outperform 3-row beds (or vice-versa) on the basis of the number of bulbs > 2" outcome measure.</p>					