

Quadrat	No. of Nests	Total		Quadrat	3 tree plot no.	No of nests	Calc mean sqrt nests per 3 tree plot
		nests per transect	Calc mean sqrt nests per quadrat				
A	1	8	2.828	A	1	39	6.245
	2	1	1.000	A	2	11	3.317
	3	18	4.243	A	3	30	5.477
	4	27	5.196	A	4	12	3.464
	5	14	3.742	A	5	34	5.831
	6	9	3.000	B	6	21	4.583
	7	35	5.916	B	7	27	5.196
	8	14	3.742	B	8	36	6.000
	9	6	2.449	B	9	15	3.873
	10	15	3.873	B	10	15	3.873
	11	36	6.000	C	11	40	6.325
	12	5	2.236	C	12	95	9.747
	13	2	1.414	D	13	6	2.449
	14	15	3.873	D	14	6	2.449
B	1	5	2.236	D	15	25	5.000
	2	6	2.449	D	16	38	6.164
	3	18	4.243	D	17	28	5.292
	4	6	2.449	D	18	39	6.245
	5	36	6.000	D	19	20	4.472
	6	26	5.099	F	20	24	4.899
	7	3	1.732	F	21	16	4.000
	8	43	6.557	F	22	13	3.606
	9	19	4.359	F	23	5	2.236
	10	20	4.472	F	24	33	5.745
	11	5	2.236	F	25	20	4.472
	12	15	3.873	F	26	30	5.477
	13	7	2.646	F	27	18	4.243
C	1	2	1.414	F	28	3	1.732
	2	2	1.414	F	29	17	4.123
	3	24	4.899	I	30	24	4.899
	4	16	4.000	I	31	17	4.123
	5	12	3.464	I	32	15	3.873
	6	15	3.873	I	33	11	3.317
	7	47	6.856	I	34	15	3.873
	8	5	2.236	J	35	33	5.745
	9	62	7.874	J	36	28	5.292
	10	38	6.164	J	37	44	6.633
	11	6	2.449	J	38	17	4.123
	12	14	3.742	K	39	20	4.472
	13	17	4.123	K	40	44	6.633
	14	10	3.162	K	41	44	6.633
D	1	8	2.828	Sum		1028	196.15
	2	21	4.583	/n		25.07	4.784
	3	47	6.856	/n		5.01	
	4	12	3.464	sqrt			
	5	30	5.477				
	6	39	6.245				
	7	20	4.472				
	8	50	7.071				
	9	28	5.292				
	10	31	5.568				
	11	10	3.162				
	12	11	3.317				
	13	8	2.828				
	14	5	2.236				
	15	7	2.646				
F	1	24	4.899				
	2	12	3.464				
	3	26	5.099				
	4	24	4.899				
	5	27	5.196				
	6	26	5.099				
	7	21	4.583				
	8	25	5.000				
	9	10	3.162				
	10	21	4.583				
	11	17	4.123				
	12	12	3.464				
I	1	11	3.317				
	2	22	4.690				
	3	20	4.472				
	4	23	4.796				
	5	31	5.568				
	6	21	4.583				
	7	12	3.464				
J	1	33	5.745				
	2	10	3.162				
	3	53	7.280				
	4	45	6.708				
	5	30	5.477				
	6	1	1.000				
	7	4	2.000				
	8	18	4.243				
K	1	9	3.000				
	2	3	1.732				
	3	0	0.000				
	4	31	5.568				
	5	14	3.742				
	6	24	4.899				
	7	6	2.449				
	8	14	3.742				
	9	29	5.385				
	10	17	4.123				
	11	39	6.245				
	12	28	5.292				

Column 1		
Mean	4.675398	85% confidence limits
Standard Error	0.256343	5.051637 4.2991582
Median	4.358899	
Mode	4.358899	
Standard Deviation	1.641394	
Sample Variance	2.694174	
Kurtosis	2.998531	
Skewness	1.090681	
Range	9.168792	
Minimum	1.414214	
Maximum	10.58301	
Sum	191.6913	
Count	41	
Confidence Level(85.0%)	0.376239	

P	1	27		5.196
	2	31		5.568
	3	19		4.359
	4	33	110	5.745
Sum		1914	1914	406.70
		19.3	/n	4.108
		4.4		

Quadrat/3 tree plot 0.8587

<i>Column1</i>		85% confidence	
Mean	4.015939001	4.241436	3.790442
Standard Error	0.155418574		
Median	3.872983346		
Mode	3.872983346		
Standard Deviation	1.546395282		
Sample Variance	2.391338369		
Kurtosis	-0.068154147		
Skewness	-0.028364594		
Range	7.937253933		
Minimum	0		
Maximum	7.937253933		
Sum	397.5779611		
Count	99		
Confidence Level(85.0%)	0.225497446		