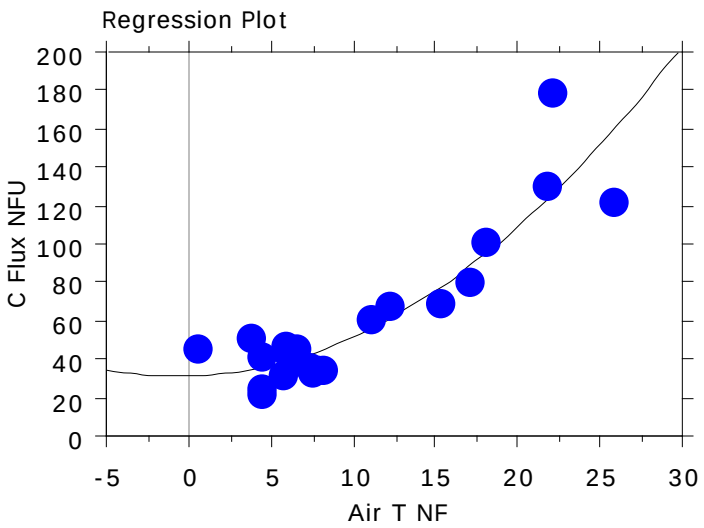
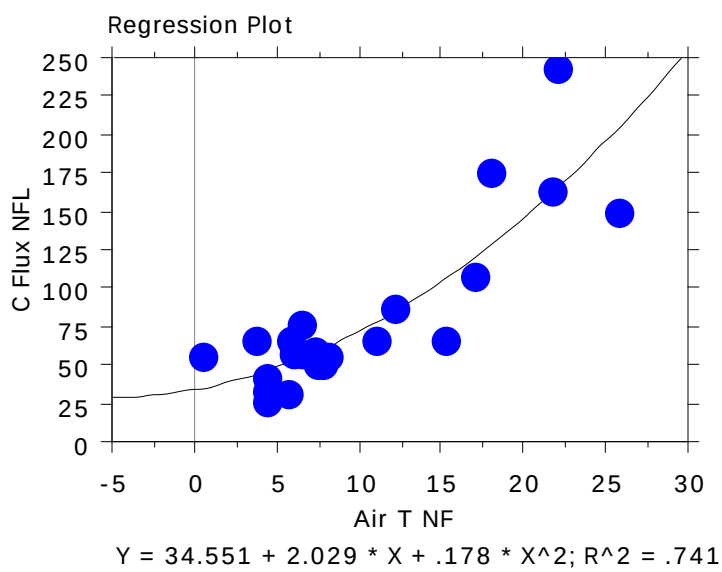


ANOVA Table
C Flux NFU vs. Air T NF

	DF	Sum of Squares	Mean Square	F-Value	P-Value
Regression	2	26964.808	13482.404	43.526	<.0001
Residual	19	5885.379	309.757		
Total	21	32850.186			



ANOVA Table
C Flux NFL vs. Air T NF

	DF	Sum of Squares	Mean Square	F-Value	P-Value
Regression	2	46298.867	23149.433	27.177	<.0001
Residual	19	16184.252	851.803		
Total	21	62483.119			

Figure 20. Plot showing relationship between carbon flux (soil respiration) and air temperature at 10 cm depth for plots at eroding and depositional sites at the Nelson Farm in northwestern Mississippi for the period December 1996 through January 1998.