

Dependent Variable: ln(Followers)
Independent Variable: Mean weekly stream hours
 $\ln(\text{Followers}) = 13.531163 - 0.0088658957 \text{ Mean weekly stream hours}$
Sample size: 900
 $R \text{ (correlation coefficient)} = -0.23767042$
 $R\text{-sq} = 0.056487228$
Estimate of error standard deviation: 1.0527007

Parameter estimates:

Parameter	Estimate	Std. Err.	Alternative	DF	T-Stat	P-value
Intercept	13.531163	0.05907867	$\neq 0$	898	229.03635	<0.0001
Slope	-0.0088658957	0.0012091584	$\neq 0$	898	-7.3322862	<0.0001

Analysis of variance table for regression model:

Source	DF	SS	MS	F-stat	P-value
Model	1	59.578371	59.578371	53.762421	<0.0001
Error	898	995.14449	1.1081787		
Total	899	1054.7229			