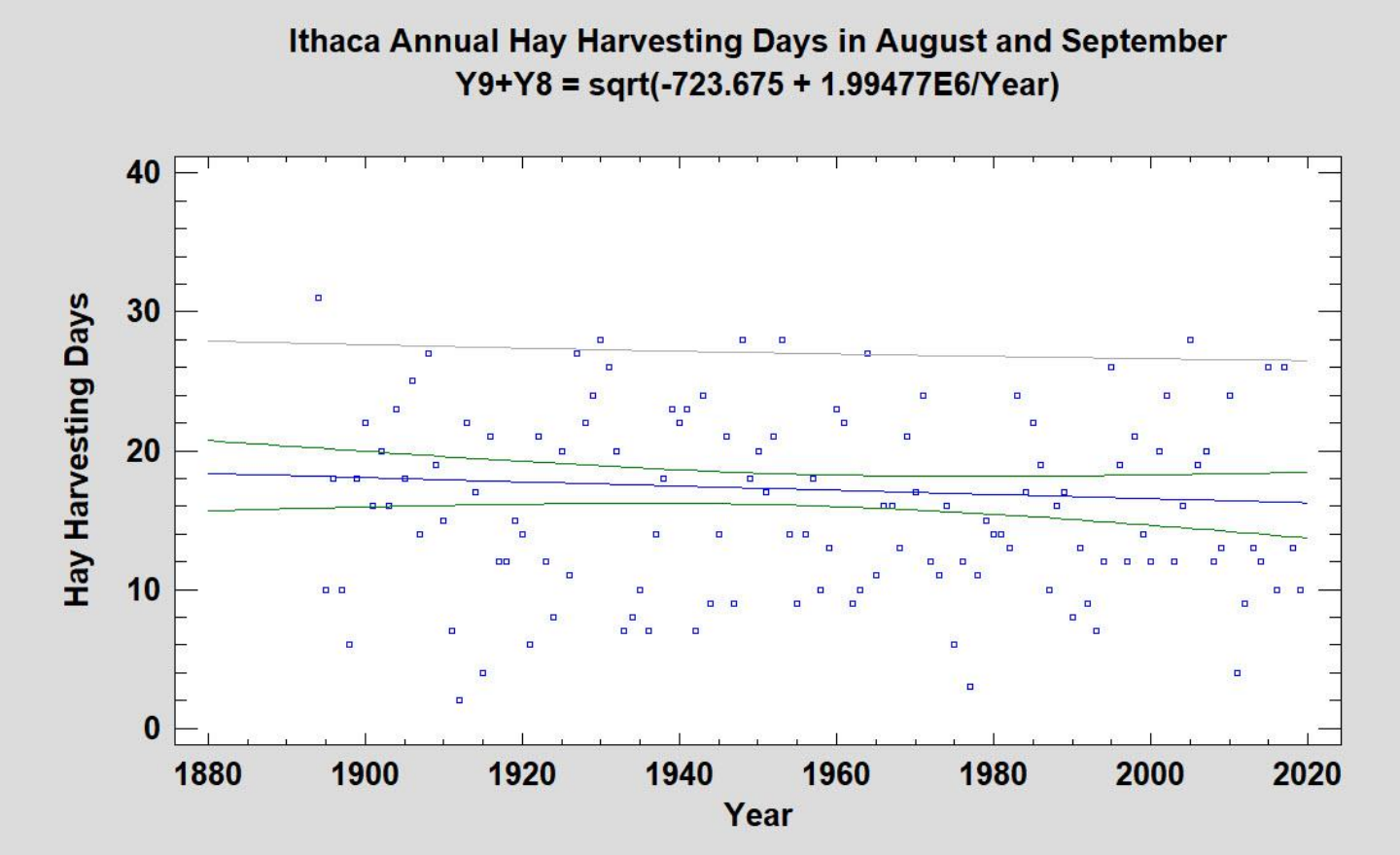
Ithaca August and September hay-harvest days



Coefficients

	Least Squares	*Standard*	*T*	
Parameter	*Estimate*	*Error*	*Statistic*	*P-Value*
Intercept	-723.675	1044.57	-0.692795	0.4897
Slope	1.99477E6	2.04265E6	0.976561	0.3307

Analysis of Variance

Source	*Sum of Squares*	*Df*	*Mean Square*	*F-Ratio*	*P-Value*
Model	45334.6	1	45334.6	0.95	0.3307
Residual	5.89458E6	124	47536.9		
Total (Corr.)	5.93991E6	125			

Correlation Coefficient = 0.0873625
R-squared = 0.76322 percent
R-squared (adjusted for d.f.) = -0.0370763 percent
Standard Error of Est. = 218.03
Mean absolute error = 178.926
Durbin-Watson statistic = 1.8996 (P=0.2876)
Lag 1 residual autocorrelation = 0.014085

The StatAdvisor

The output shows the results of fitting a squared-Y reciprocal-X model to describe the relationship between Y9+Y8 and Year. The equation of the fitted model is

Y9+Y8 = sqrt(-723.675 + 1.99477E6/Year)

Since the P-value in the ANOVA table is greater or equal to 0.05, there is not a statistically significant relationship between Y9+Y8 and Year at the 95.0% or higher confidence level.