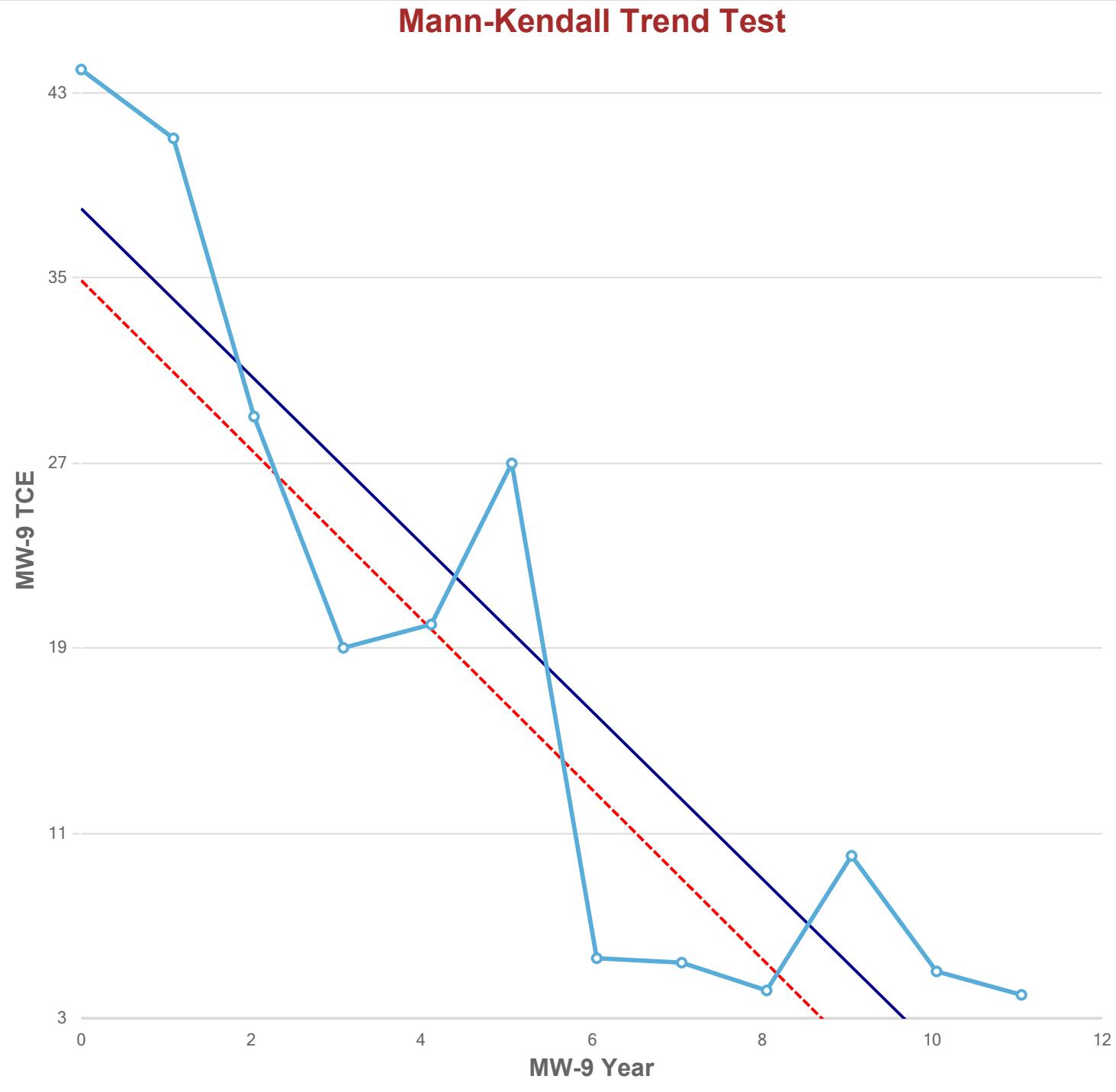


## Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	12
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	14.5831
Standardized Value of S	-3.4972
M-K Test Value (S)	-52
Tabulated p-value	0.0000
Approximate p-value	0.0002
OLS Regression Line (Blue)	
OLS Regression Slope	-3.6242
OLS Regression Intercept	37.9932
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-3.6682
Theil-Sen Intercept	34.8963
Statistically significant evidence of a decreasing trend at the specified level of significance.	