# THE SKY IS NOT THE LIMIT...



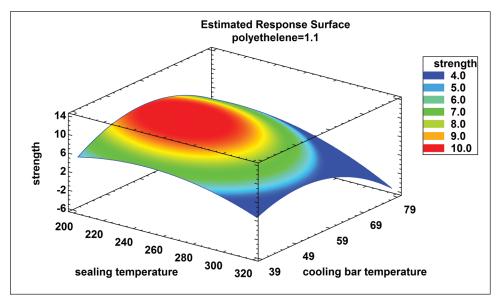
**DATA ANALYSIS ANYWHERE** 

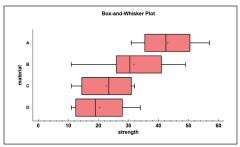


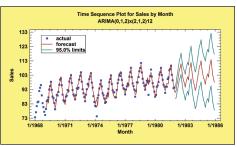
# Take work to your happy place

### WHAT IS stratus?

stratus is a statistical analysis and data visualization program that operates from within a web browser. It is available over the Internet or may be installed on a corporate server. The user interface is client-based, with calculations performed on the server using ASP.NET. Data may be entered using a browser-based data editor or loaded from either the client or the server via Excel workbooks or delimited text files. Output is displayed within the client's browser window using both tables and graphs. Print your results directly from your browser or copy and paste them into another application.







### HOW DO I ENTER DATA INTO stratus?



stratus contains a browser-based data editor in which data may be entered manually. You may also copy and paste data using your clipboard or open Excel and delimited text files from your computer.

## ...wherever that may be.

### FAST FACTS

- Browser supported: Chrome, Firefox, Internet Explorer, Opera, Safari and others.
- Output devices supported: Any device with a web browser including PC's, Macs, tablets and smart phones.
- Languages: English interface. Output in English, French, German, Italian or Spanish.
- Output format: HTML with imbedded graphs. Interactive Statlets use HTML 5.
- Special features: StatAdvisor interprets statistical results in plain language. Statlets allow interactive manipulation of procedure options with immediate updates.

#### stratus MENU CONTENTS

Automatic Forecasting	Multiple Regression
Bivariate Histogram Statlet	Multiple Variable Analysis
Box-and-Whisker Plot	Multiple X-Y Plot
Bubble Chart	Multiple X-Y-Z Plot
C Chart	Normal Probability Plot
Capability Analysis	One Variable Analysis
Comparison of Multiple Samples	Oneway ANOVA
Comparison of Two Independent Samples	P and NP Charts
Comparison of Two Paired Samples	Pareto Analysis
Contingency Table	Probabilistic Fractal Statlet
Control Charts for Attributes	Probability Distributions
Control Charts for Variables	Quantile Plot
Crosstabulation	Sample Size Determination Statlet
Curve Fitting Statlet	Sampling Distributions
Data Viewer	Scatterplot Brushing Statlet
Descriptive Time Series Methods	Scatterplot Smoothing Statlet
Deviation Dashboard	Seasonal Decomposition
Distribution Fitting	Simple Regression
DOE – Response Surface Designs	Six Sigma Calculator
DOE – Screening Designs	Stock Price Plots Statlet
Exponential Smoothing Statlet	Surface Fitting Statlet
Frequency Histogram	Time Series Smoothing
Frequency Table	U Chart
Frequency Tabulation	U. S. Map
Individuals and MR(2) Control Charts	Visualization Statlets
Interactive Histogram Statlet	Weibull Analysis
Interactive Map Statlet	X Plot
Matrix Plot	X-bar and R Charts
Median and Range Charts	X-bar and S Charts
Multifactor ANOVA	X-Y Plot
Multiple Boxplot	X-Y-Z Plot



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