

NEW ~ Weather Trending Statistics

Fox Consulting Corporation of New York (est. 1968)

The **changing climate** in the U.S. has rendered the time-worn methodology of using historical averages (i.e. 50 years) statistically inaccurate. In the past, static historical averages placed identical statistical emphasis on the weather of 50 year ago as with the weather of last year. Thus the weather of 1960 would be statistically identical to the weather of 2009. This methodology is also mathematically inaccurate as it fails to take into consideration **climate change** as well as multi-year corrections at U.S. weather stations- including station location changes, adjacent constructions and instrument improvements.

Fox Consulting has developed a new and practical **future weather trending sliding scale technique** (patent pending) in easy to read graphic form. With this sliding scale technique, the 1960 weather is given a factor of **one**; the 1961 weather is given a factor of **two**....the 2008 weather is given a factor of **49**; and the 2009 weather is given a factor of **50** ~ resulting in a new methodology, called **Weather Trends**.

This creates user friendly weather trend graphs (not forecasts) and allows the tailoring of your weather change requirements via the following options:

- Any U.S. city or cities
- Precipitation and/or temperatures
- Annual, seasonal or monthly durations
- Weather normals or extreme weather
- Short-term, intermediate, or long-term trending
- Back-to-back (2 consecutive years) probabilities
- Insurance or self-insurance

For further information, or to obtain solutions for your future weather needs ~ please contact Fox Consulting, Corp. of New York at [**climatetrend@gmail.com**](mailto:climatetrend@gmail.com).