Kurtosis Score: -1.7087368965625074

Pvalue: 0.08749969631169924

Skew Score: 1.433803256050887 Pvalue: 0.15162841555452639

The tests produced a non-significant outcome

Both test produced non-significant results and the parametrics are indicated.

Test statistic: -1.913602513092504

Pvalue: 0.05587781218031562

The test produced a non-significant outcome

63rd Street Weather Station: 994.702603369066 Oak Street Weather Station: 995.1803571428572

Original Size: 109982

New Size: 1381

The barometric pressure test bewteen the two groups produced a non-significant outcome.