Figure x  Time series plot for Cedar Rapids (CMAQ vs Measurements) for Feb 2002
Hourly TEOM data is not available for this site. Measurements and CMAQ results agreed well
Figure xb  Time series plot for Cedar Rapids (CMAQ vs Measurements) for Aug. and Sept. 2002
Hourly TEOM data is not available for this site. Measurements and CMAQ results agreed well
Figure xc  Time series plot for Cedar Rapids (CMAQ vs Measurements) for Dec. 2002

Hourly TEOM data is not available for this site. CMAQ overestimated. Time for peak concentrations of CMAQ is about 2 hour delay compared to measurements. However, its general trends are well matched with measurements.
Hourly TEOM data is not available for this site. Few FRM measurements are available. Generally measurements and CMAQ results agreed well.
Hourly TEOM data is not available for this site. Few FRM measurements are available. CMAQ overestimated. General trend is matched well.
Hourly TEOM data is not available for this site. CMAQ overestimated less than 200%. Trends are matched.
TEOM and FRM are generally matched well. CMAQ values are a bit higher than TEOM. Both measurements are well matched with CMAQ results.
Hourly TEOM and FRM are matched well. CMAQ values are a bit higher than measurement. Both measurements are well matched with CMAQ results.

Figure xiib  Time series plot for Davenport (CMAQ vs Measurements) for Aug. and Sept. 2002
Hourly TEOM and FRM data are matched well. CMAQ peak values are less than 200% overestimated. Both CMAQ and measurements are matched well.
Figure xiii
Time series plot for Montgomery (CMAQ vs Measurements) for Feb. 2002
Hourly TEOM and FRM data are not available
Figure xiib  Time series plot for Montgomery (CMAQ vs Measurements) for Aug. and Sept. 2002

TEOM are higher than FRM data. CMAQ are well matched with TEOM data
Figure xiii c  Time series plot for Montgomery (CMAQ vs Measurements) for Dec. 2002

TEOM are higher than FRM data. CMAQ overestimated. Trends are well matched. Peak concentration of CMAQ is less than 200% overestimated.