Hourly Residual Elevations – August 2010 – North Shields

——— Model
+++++ Obs.
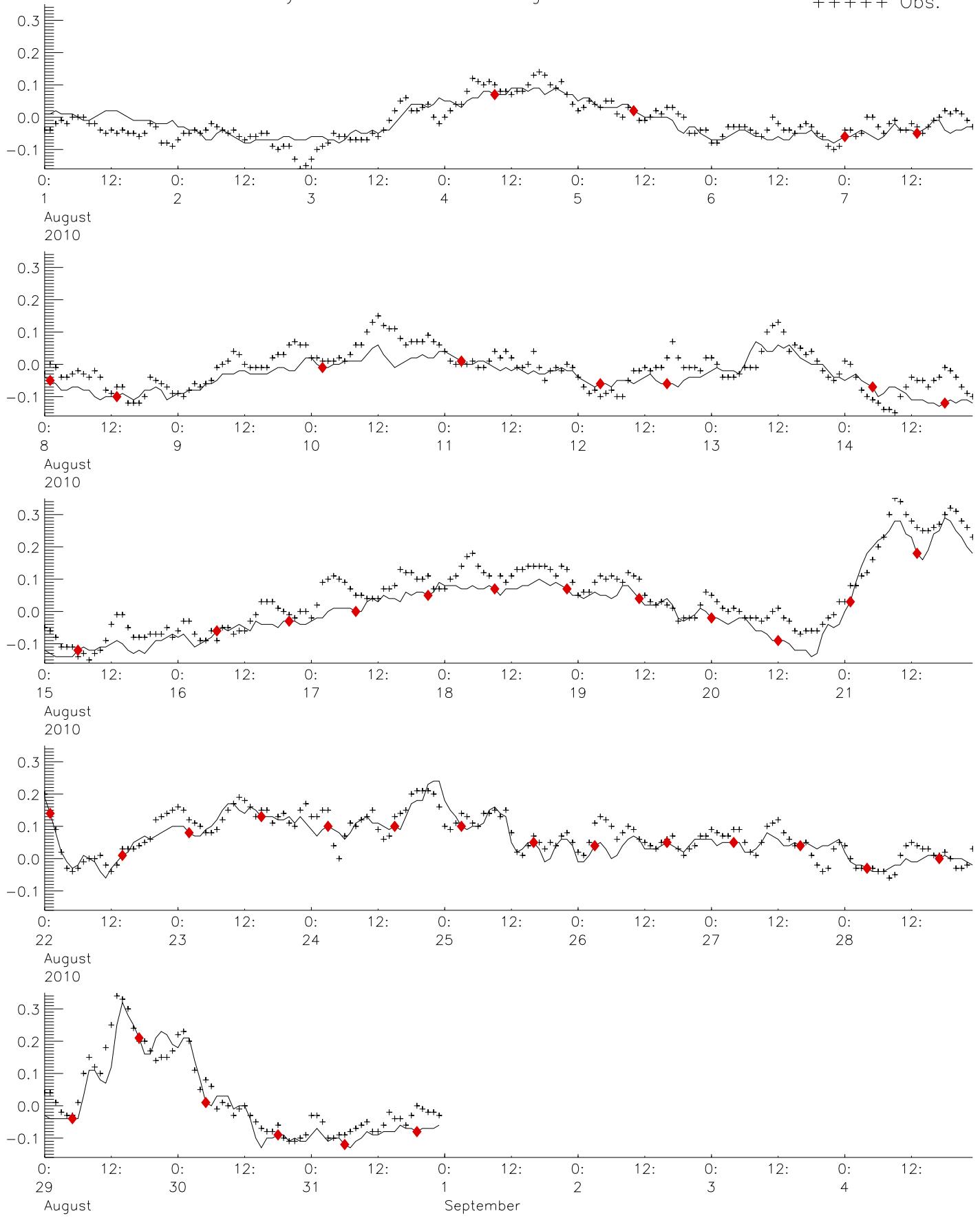
STATISTICAL SUMMARY

(Diamonds mark the hour closest to model high water.)

Hourly Data

Sample size: 743
Correlation coefficient: 0.908
Mean Error: −0.01
Standard deviation of error: 0.037
Coefficients: 0.017   0.960
RMS error: 0.041

HW Data

Sample size: 43
Correlation coefficient: 0.916
Mean Error: −0.03
Standard deviation of error: 0.035
Coefficients: 0.030   0.999
RMS error: 0.046