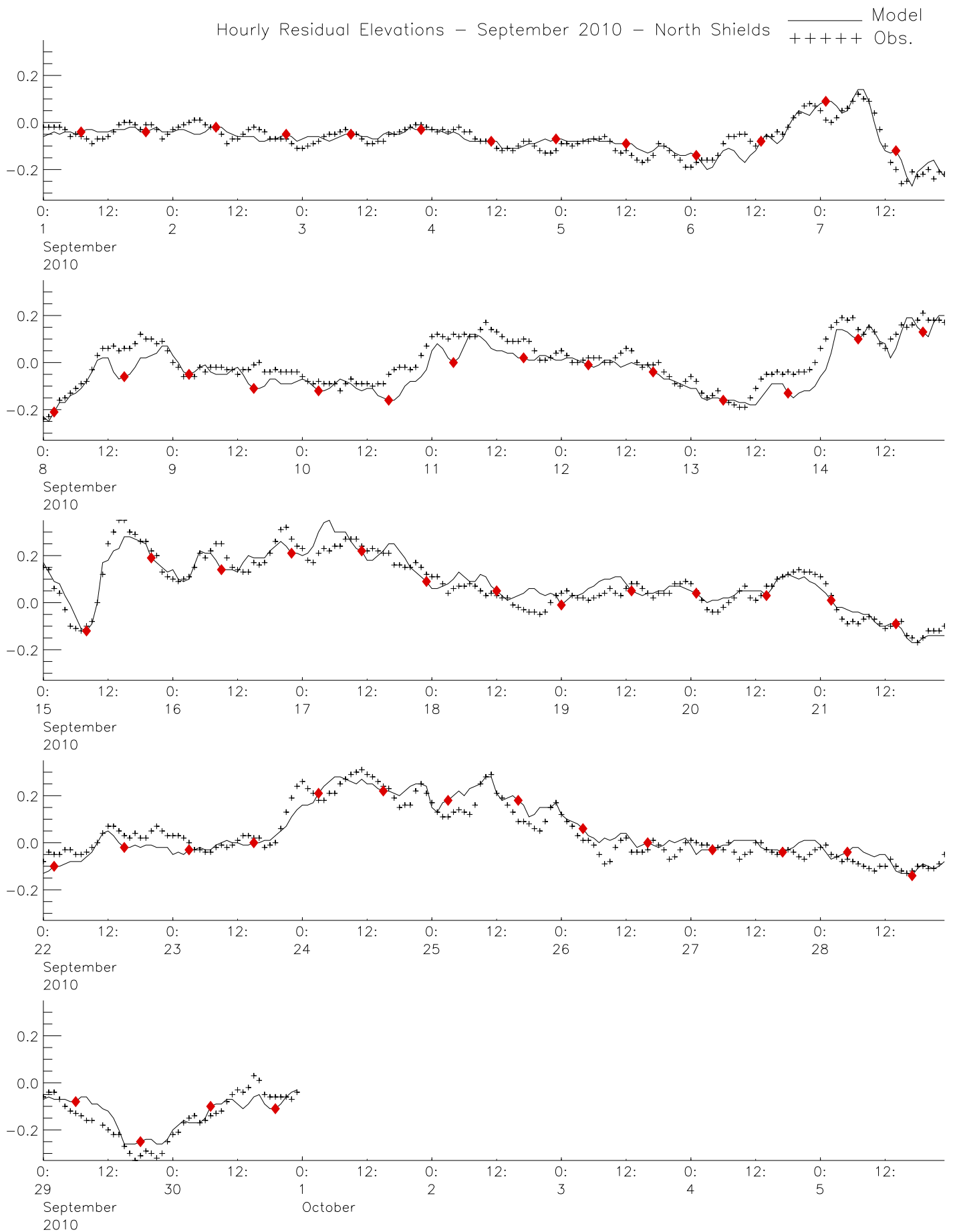


Hourly Residual Elevations – September 2010 – North Shields



#### STATISTICAL SUMMARY

##### Hourly Data

Sample size: 719  
Correlation coefficient: 0.929  
Mean Error: -0.00  
Standard deviation of error: 0.045  
Coefficients: 0.003 0.943  
RMS error: 0.045

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

##### HW Data

Sample size: 58  
Correlation coefficient: 0.911  
Mean Error: -0.01  
Standard deviation of error: 0.050  
Coefficients: 0.013 0.999  
RMS error: 0.051