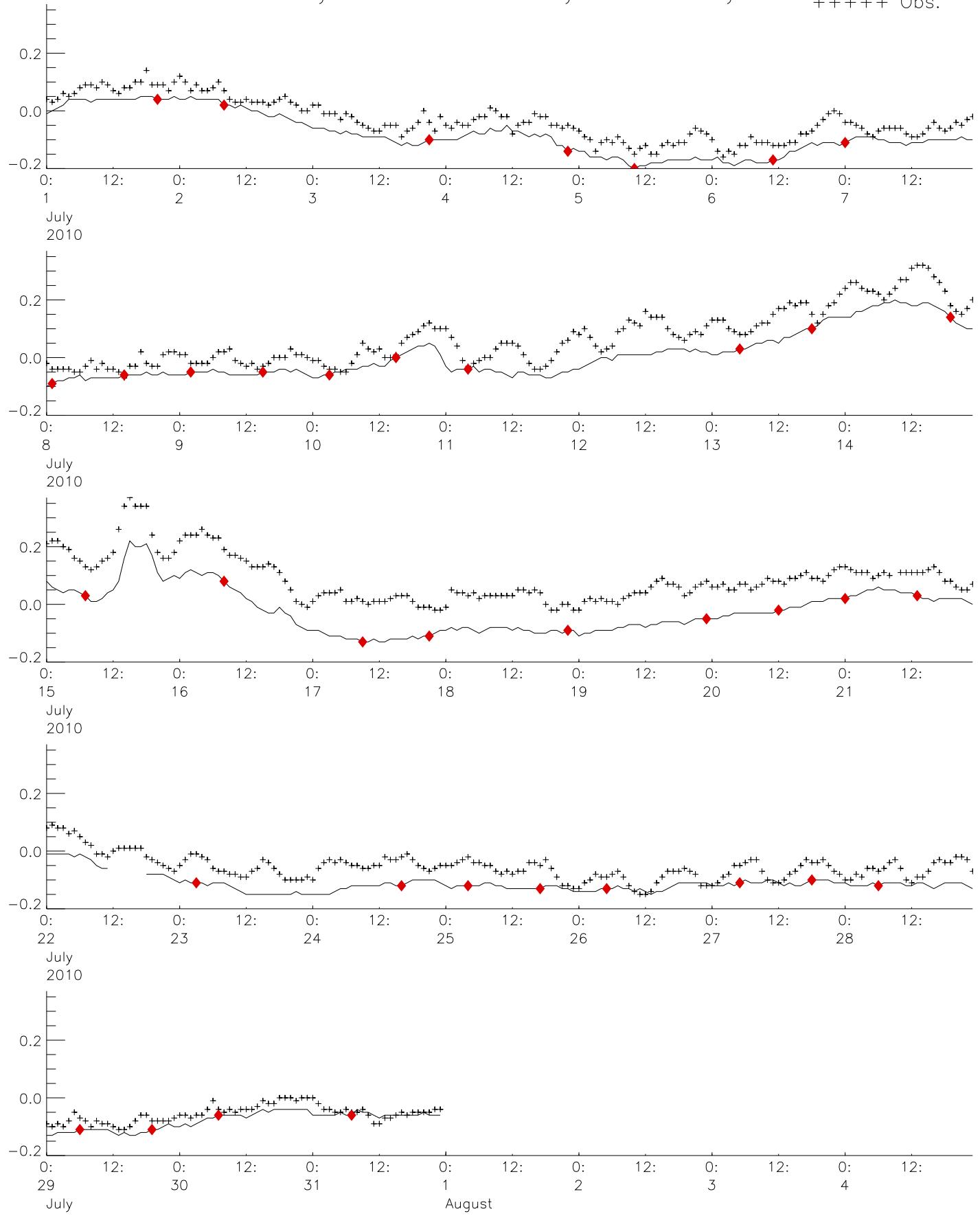


### Hourly Residual Elevations – July 2010 – St. Marys

Model  
++++ Obs.



#### STATISTICAL SUMMARY

##### Hourly Data

Sample size: 737

Correlation coefficient: 0.918

Mean Error: -0.06

Standard deviation of error: 0.038

Coefficients: 0.070 1.096

RMS error: 0.075

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

##### HW Data

Sample size: 38

Correlation coefficient: 0.899

Mean Error: -0.06

Standard deviation of error: 0.036

Coefficients: 0.059 0.970

RMS error: 0.071