Hourly Residual Elevations – May 2010 – Portsmouth

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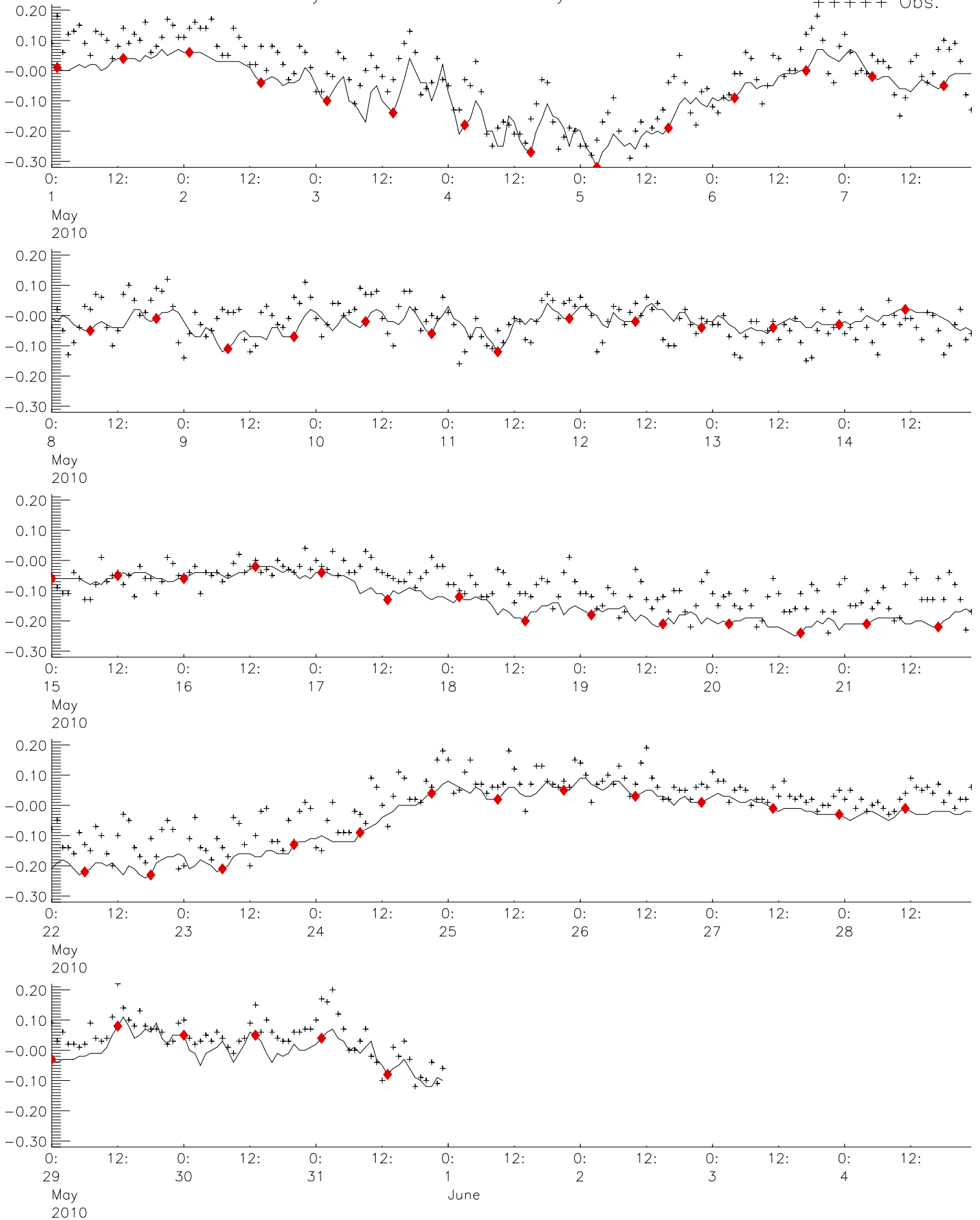
STATISTICAL SUMMARY

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

Hourly Data

Sample size: 743
Correlation coefficient: 0.790
Mean Error: −0.03
Standard deviation of error: 0.057
Coefficients: 0.028   0.832
RMS error: 0.069

HW Data

Sample size: 60
Correlation coefficient: 0.887
Mean Error: −0.07
Standard deviation of error: 0.045
Coefficients: 0.066   0.866
RMS error: 0.089