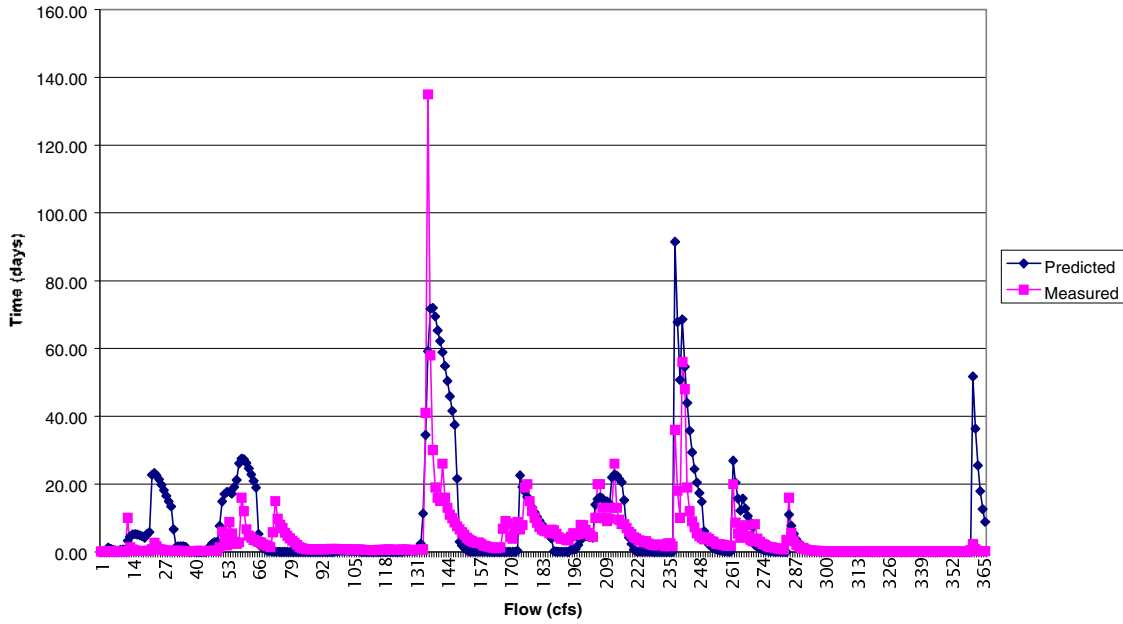


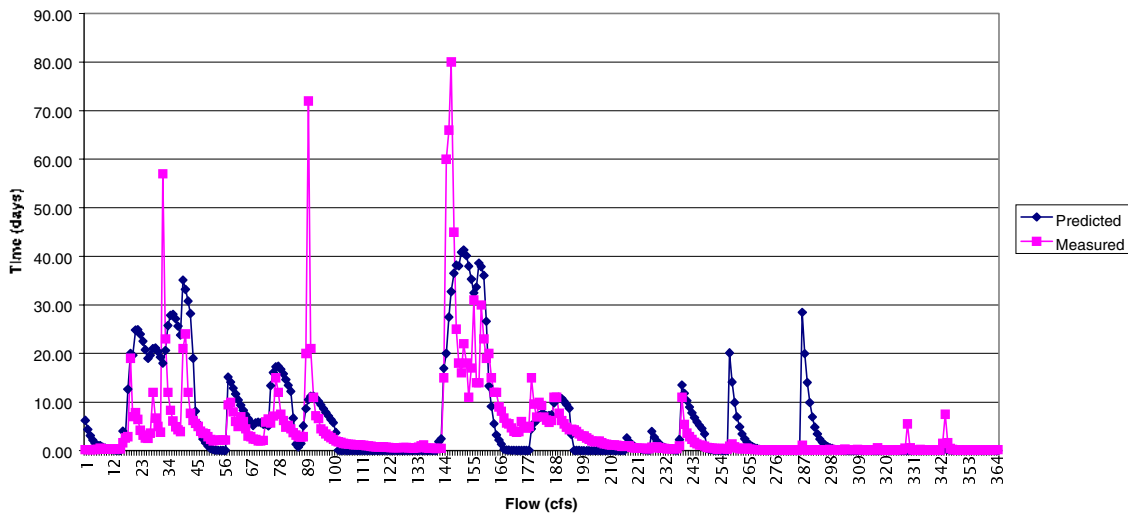
Below are the graphs depicting predicted and measured flows for the USGS station for Jackson Creek at Petrie Road. Calibration data was used to adjust the model and validation data was used to verify model predictions.

Calibration data – Flow:

**Predicted Verse Measured Flows
USGS Water Year 1984**

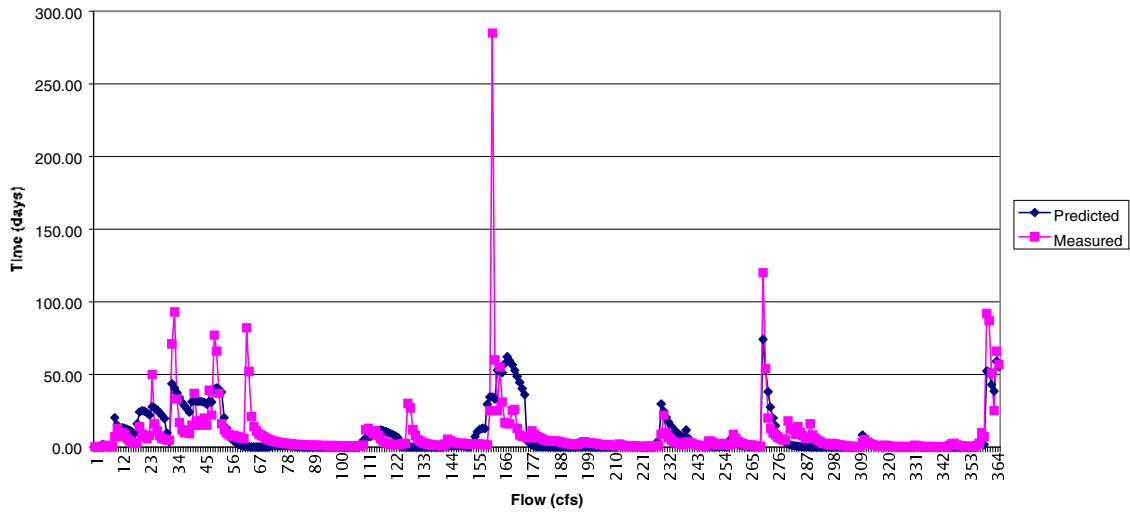


**Predicted Verse Measured Flows
USGS Water Year 1985**

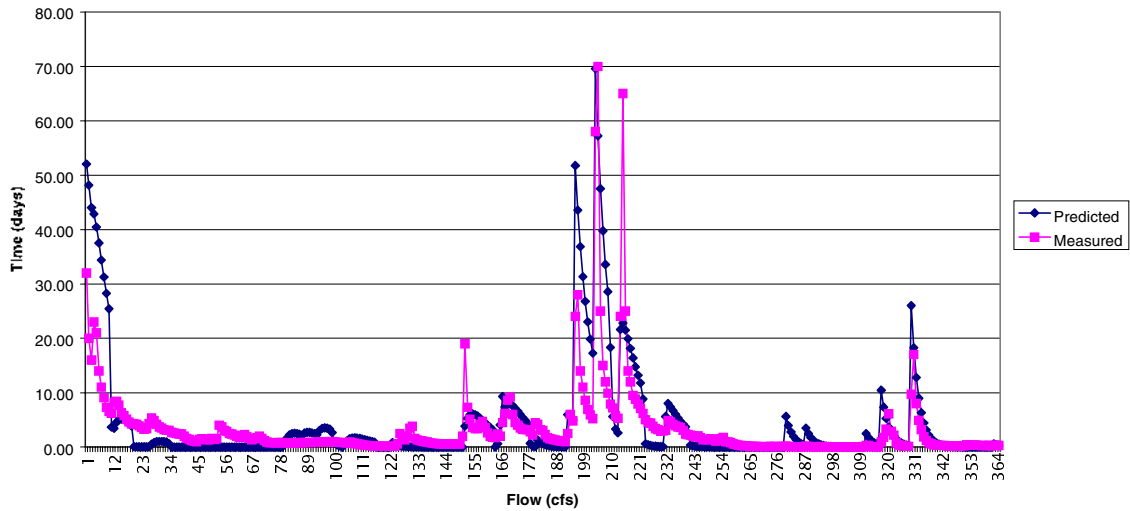


E

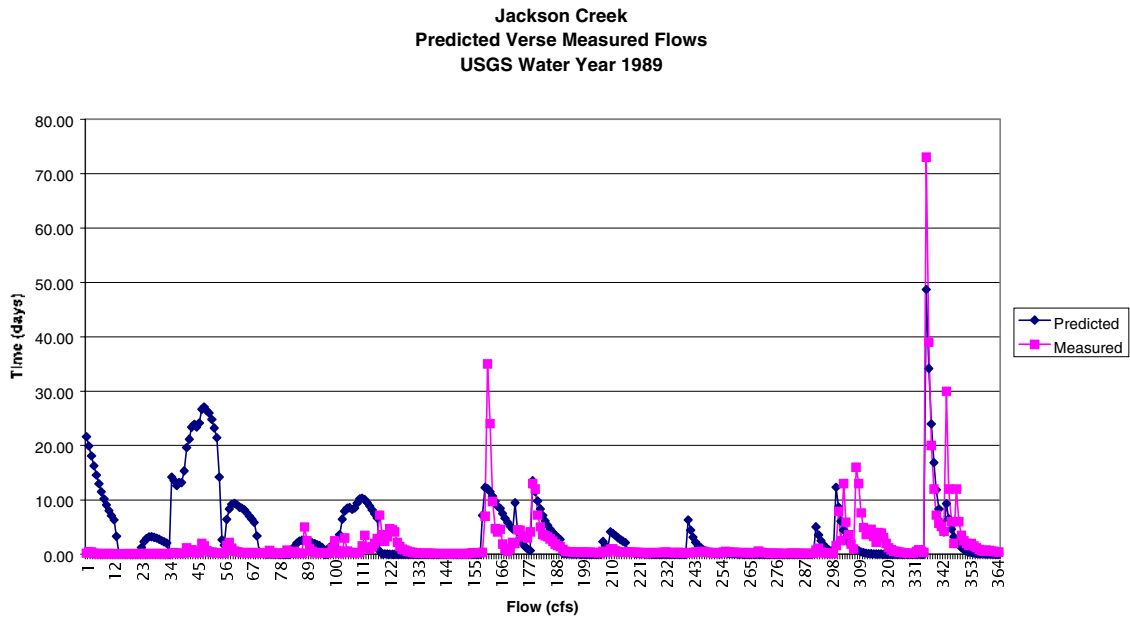
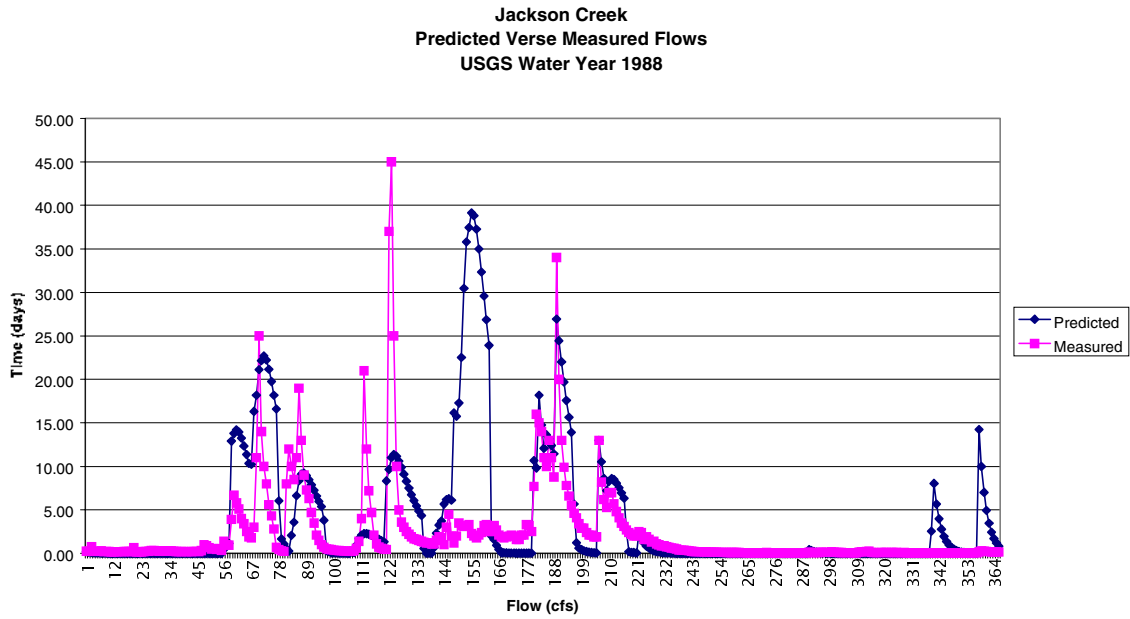
Predicted Verse Measured Flows
USGS Water Year 1986



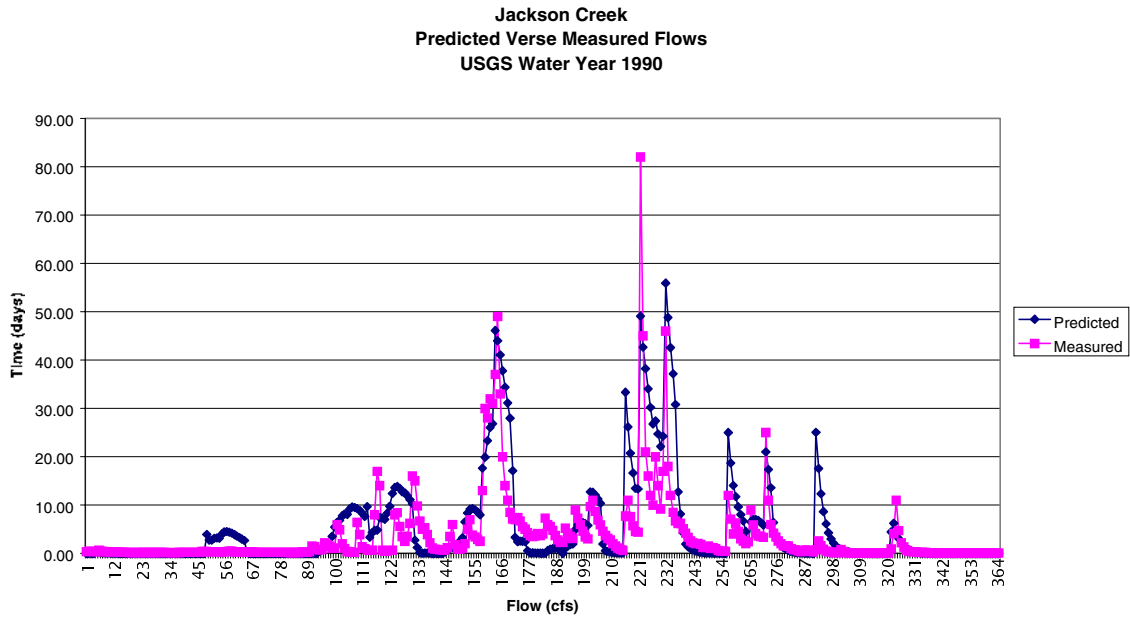
Jackson Creek
Predicted Verse Measured Flows
USGS Water Year 1987



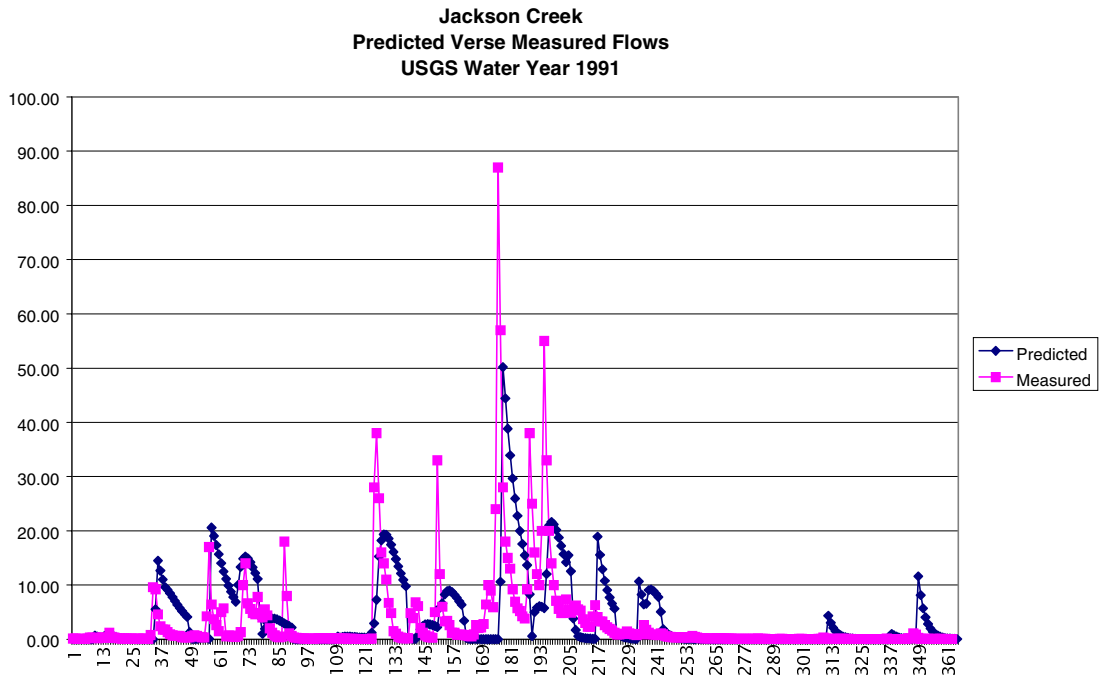
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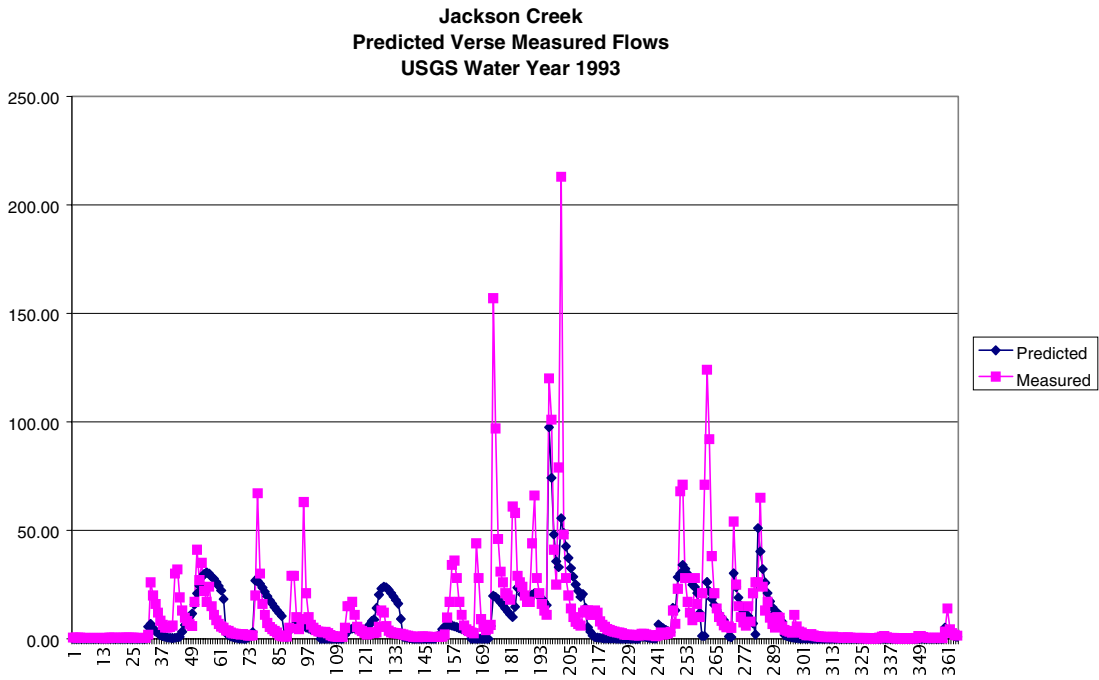
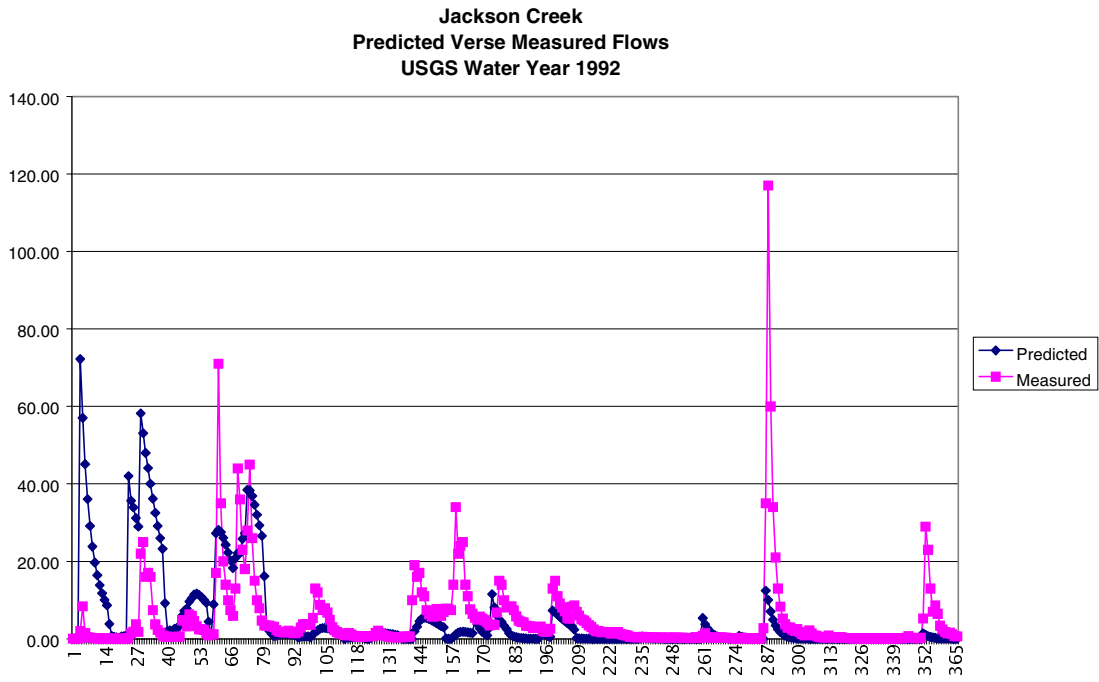
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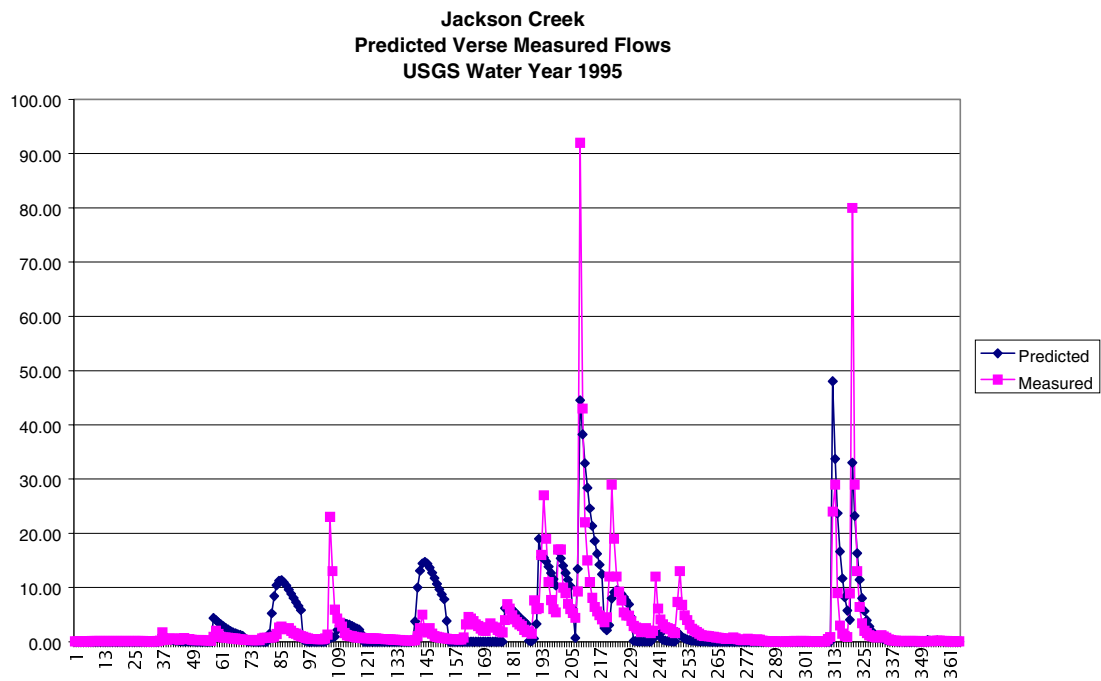
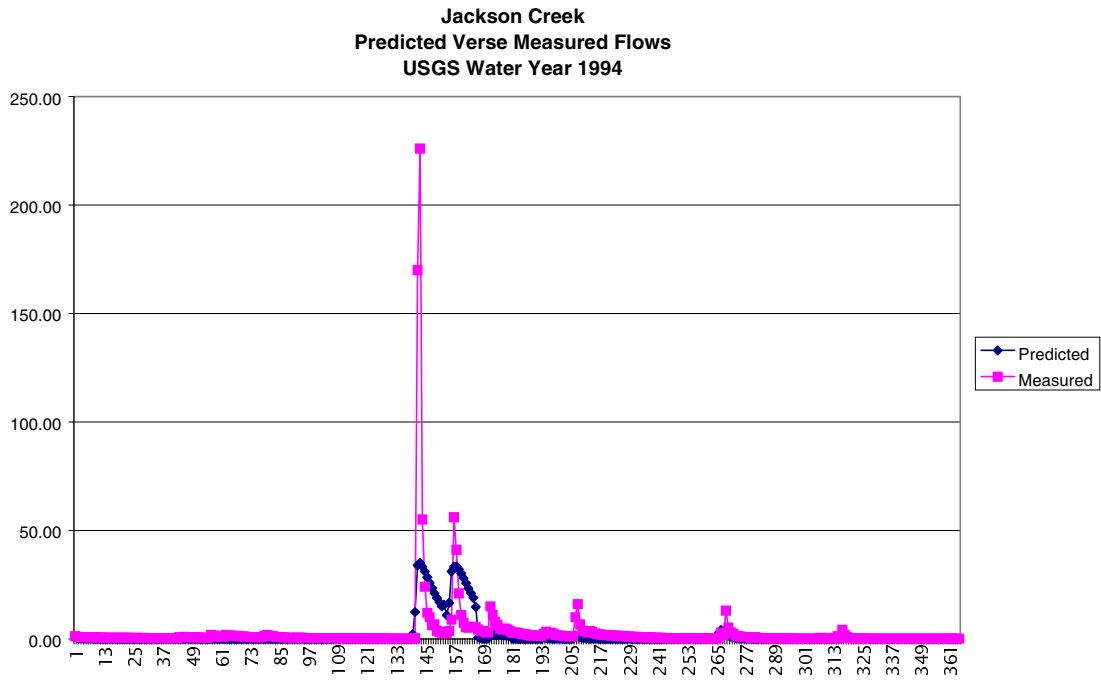
Validation Data – Flow:



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