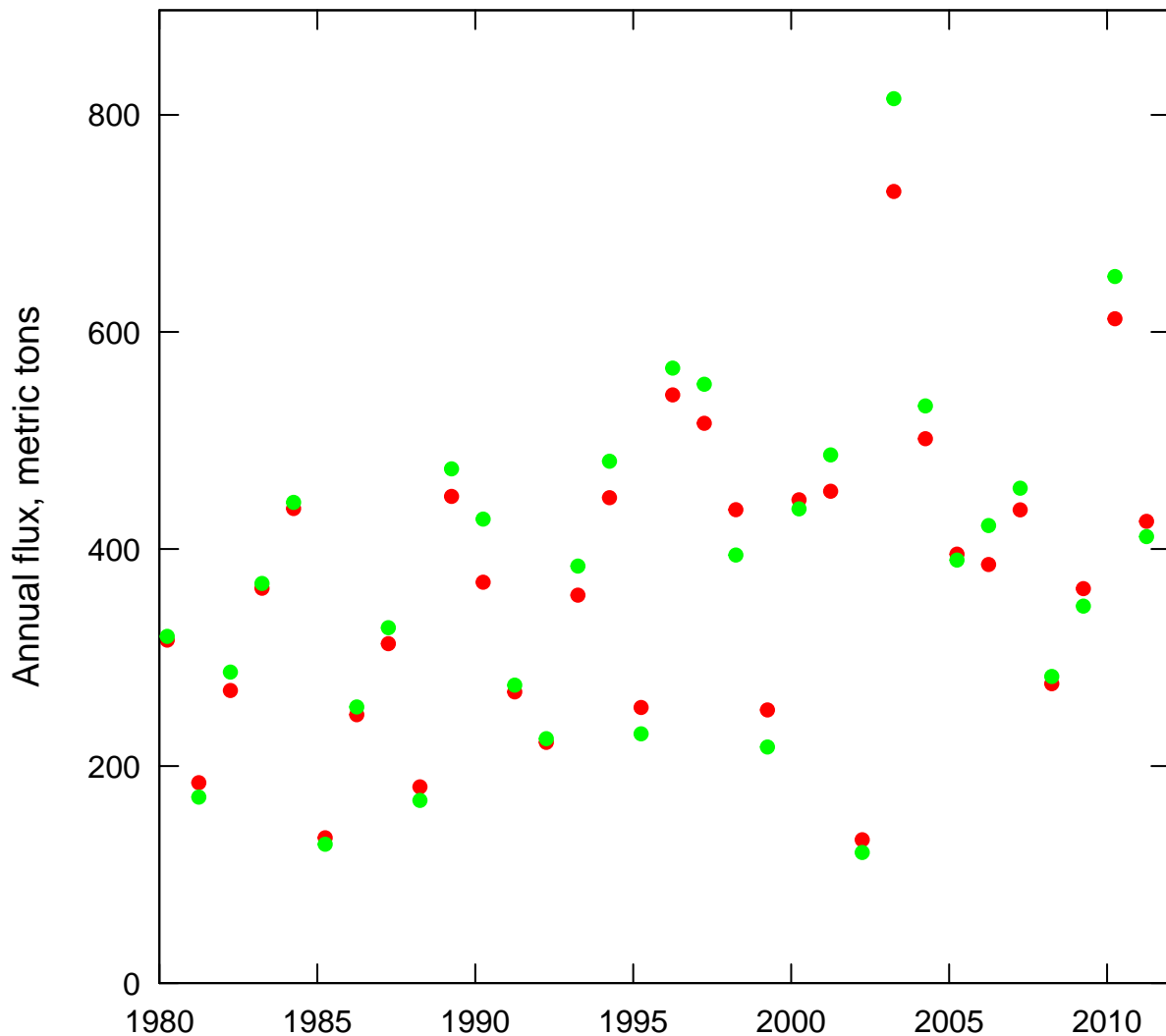
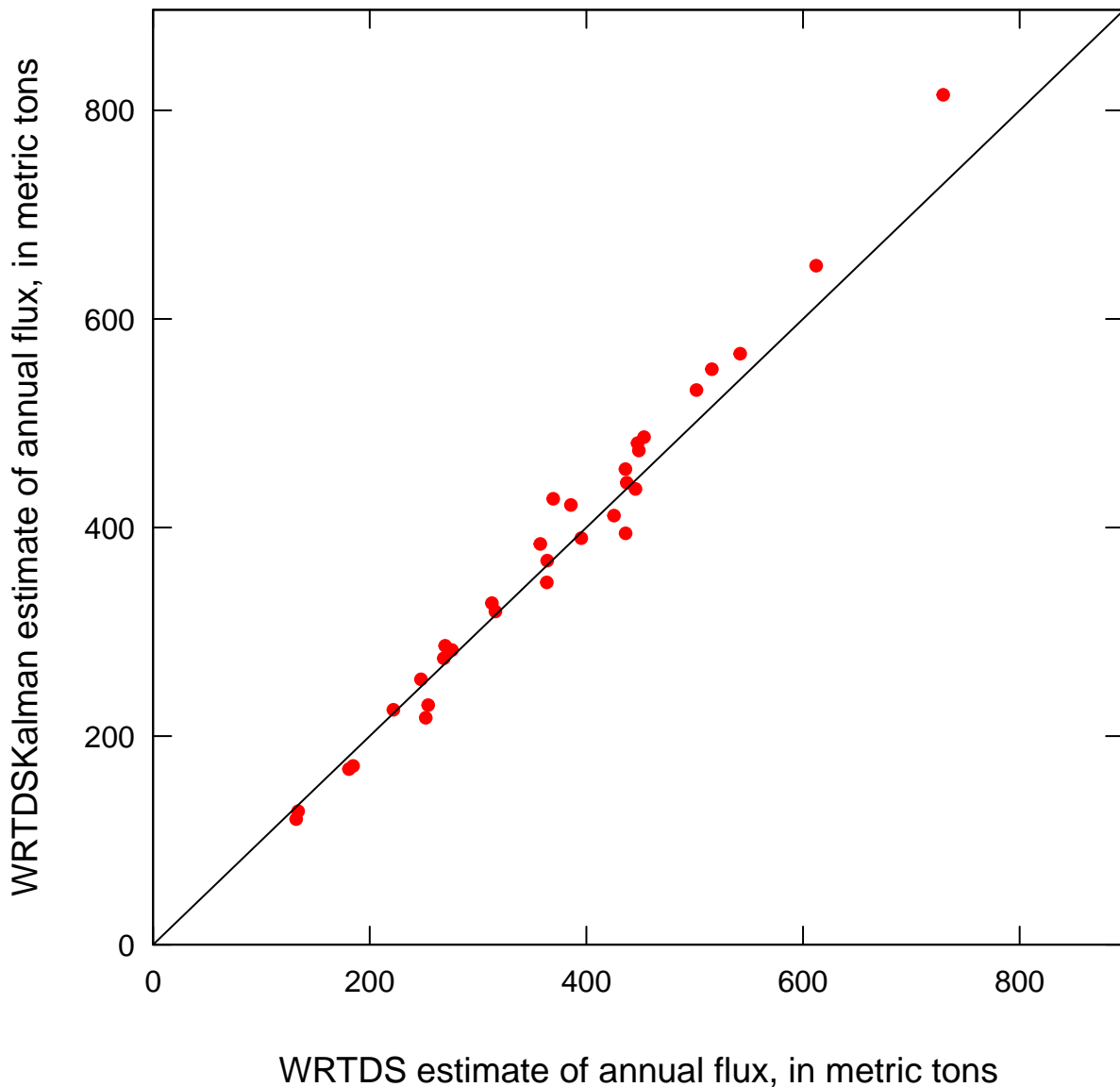


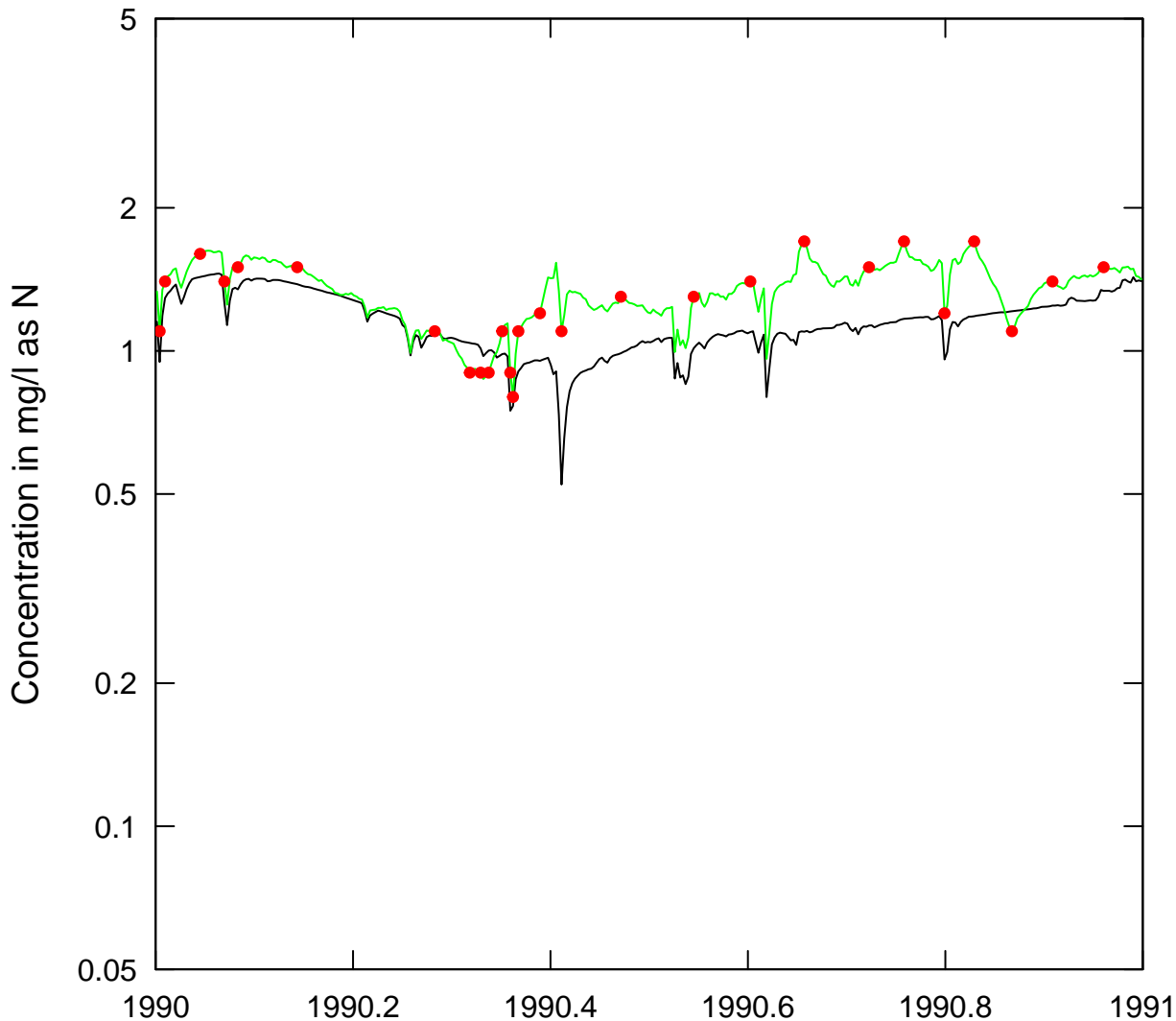
**Choptank River Inorganic nitrogen (nitrate and nitrite)**  
**Annual Flux Estimates: WRTDS in red, WRTDS-K in green**  
**Water Year**



**Choptank River Inorganic nitrogen (nitrate and nitrite)**  
**Comparison of the two flux estimates**  
**Water Year**



**Choptank River Inorganic nitrogen (nitrate and nitrite)**  
**Concentrations, Black is WRTDS, Green is WRTDSKalman**  
**Data in red, (rl in blue if <), Ratio of means is 1.2**



**Choptank River Inorganic nitrogen (nitrate and nitrite)**  
**Flux, Black is WRTDS, Green is WRTDSKalman**  
**Data in red, (rl in blue if <), Ratio of means is 1.2**

