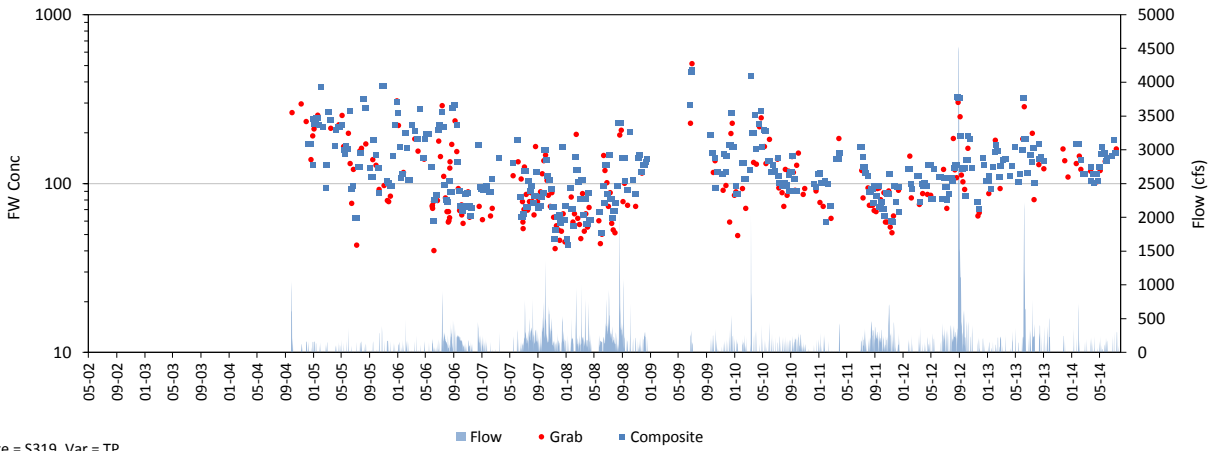
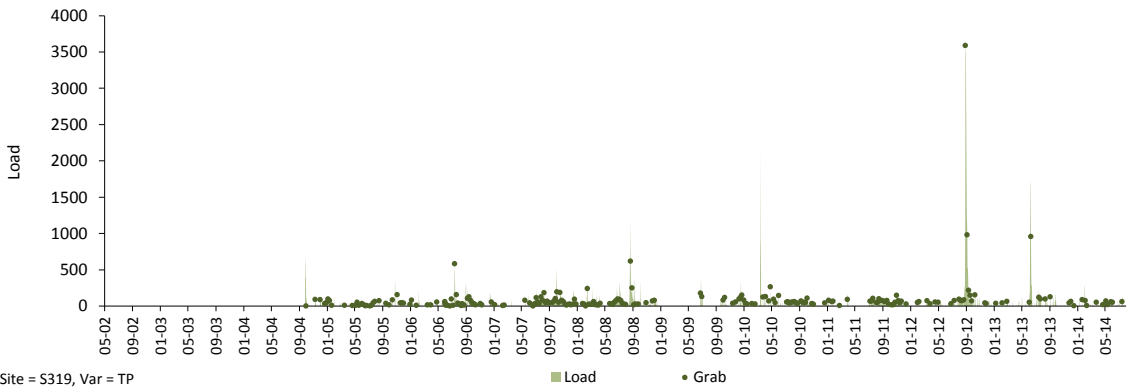


Daily Time Series

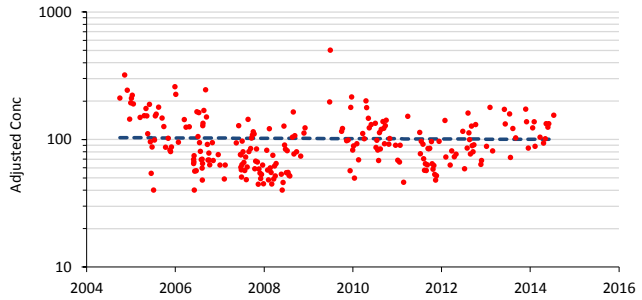
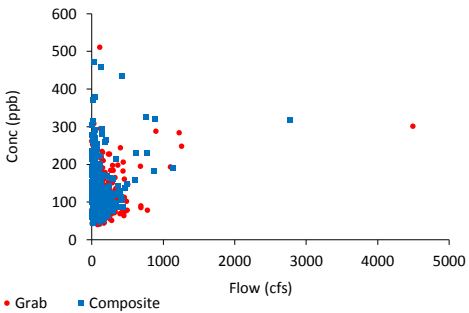
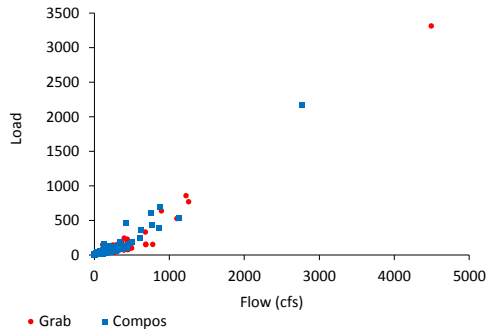
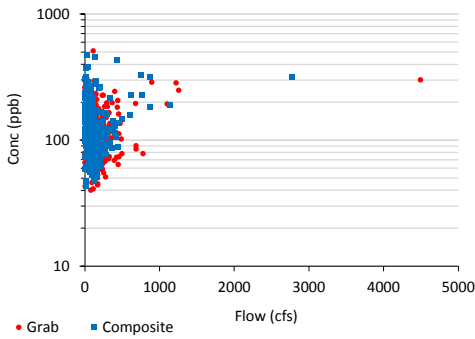
Variable: TP      Dates: 05/01/02 thru 07/31/14  
 Site: S319      Grabs: S319      Compos: S319      Flows: S319\_P  
 Mean Flow: 67 cfs      FWM Conc: 157.9 ppb      Mean Load: 26.0 kg/day



Site = S319, Var = TP



Site = S319, Var = TP

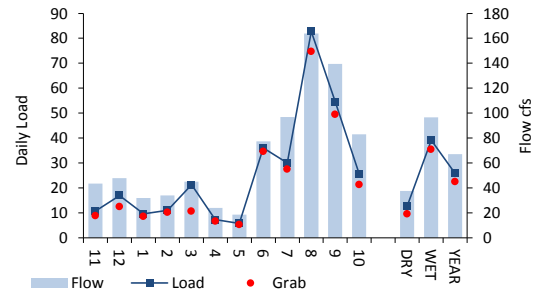
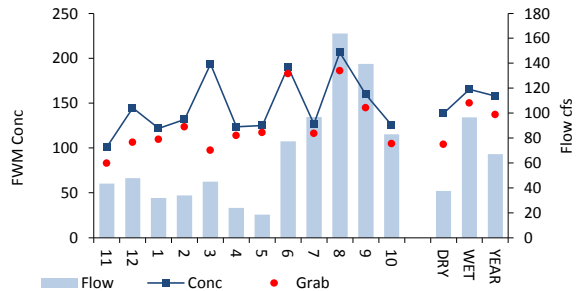
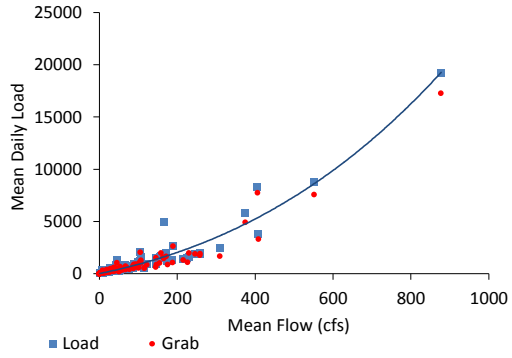
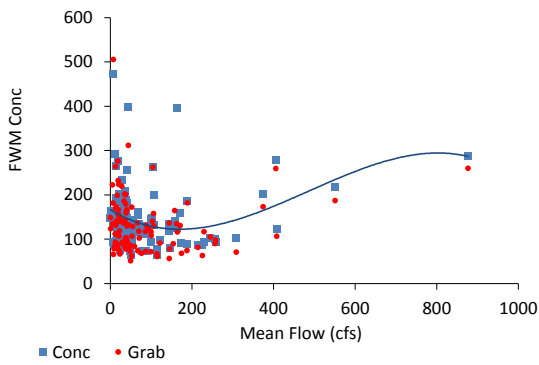
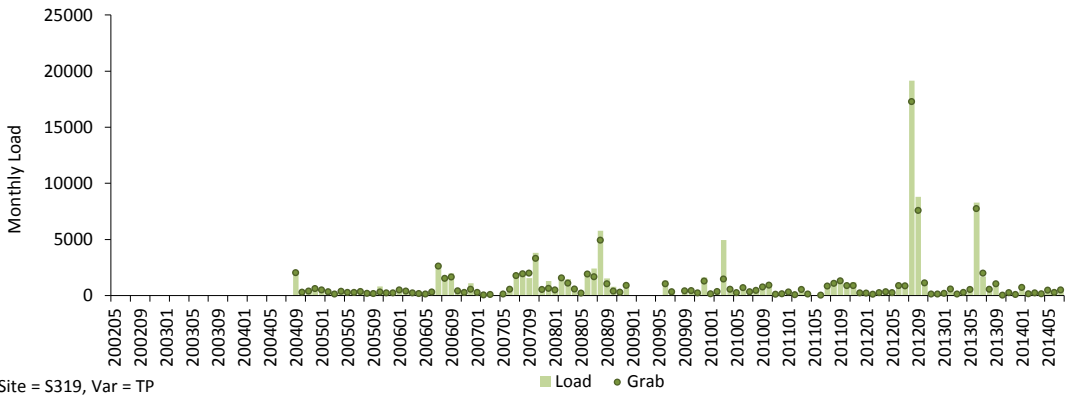
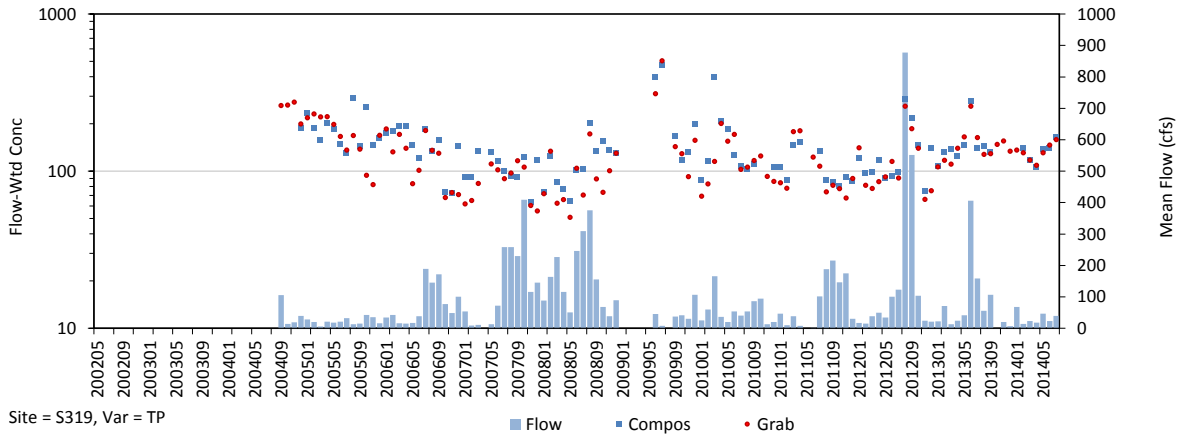


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = -0.3 % / yr,  $p = 0.796$

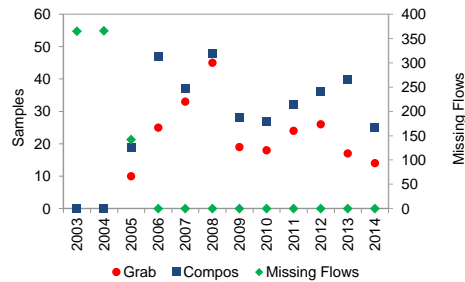
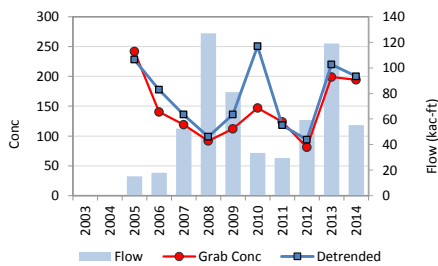
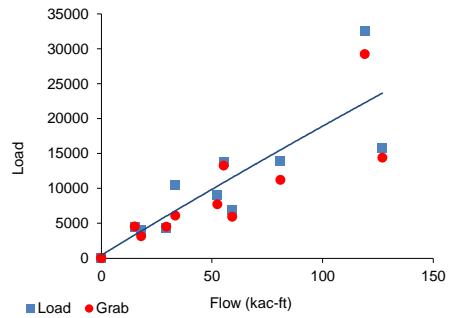
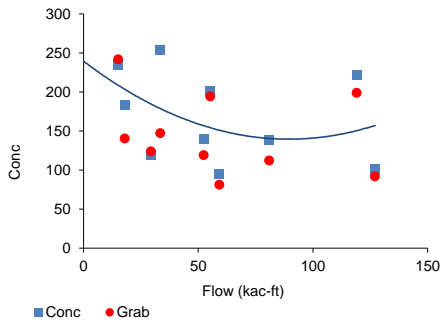
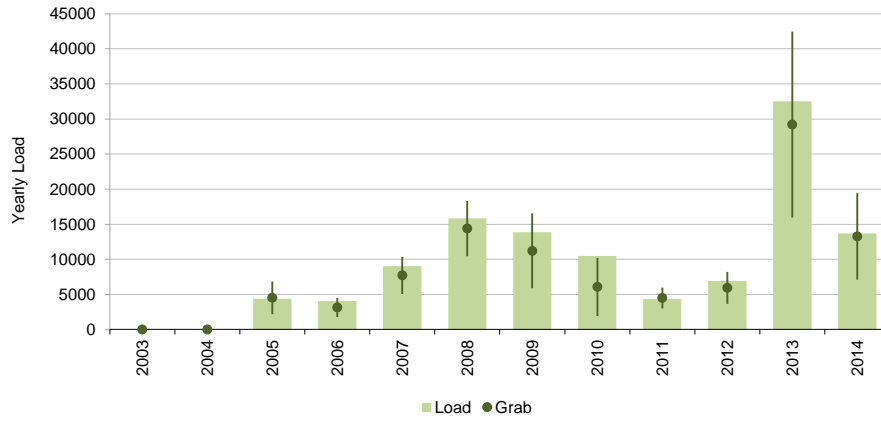
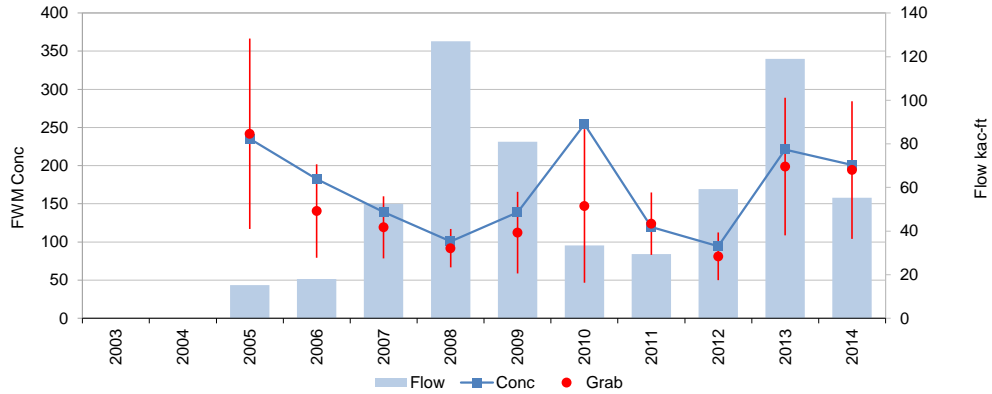
# Monthly Time Series

Variable: TP      Dates: 05/01/02 thru 07/31/14  
 Site: S319      Grabs: S319      Compos: S319      Flows: S319\_P  
 Mean Flow: 67.2 cfs      FWM Conc: 157.9 ppb      Mean Load: 26.0 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14  
 Site: S319 Grabs: S319 Compos: S319 Flows: S319\_P  
 Mean Flow: 49 kac-ft/yr FWM Conc: 157.9 ppb Mean Load: 9491 kg / yr



Trend = -.3% / yr, p = 0.796

	Samples	FWM	Std Error	Grab/Composite Ratio
Grabs	236	137.3	15.0	Integrated 0.87
Compos+Grabs	348	157.9	17.3	Paired Samp 0.90