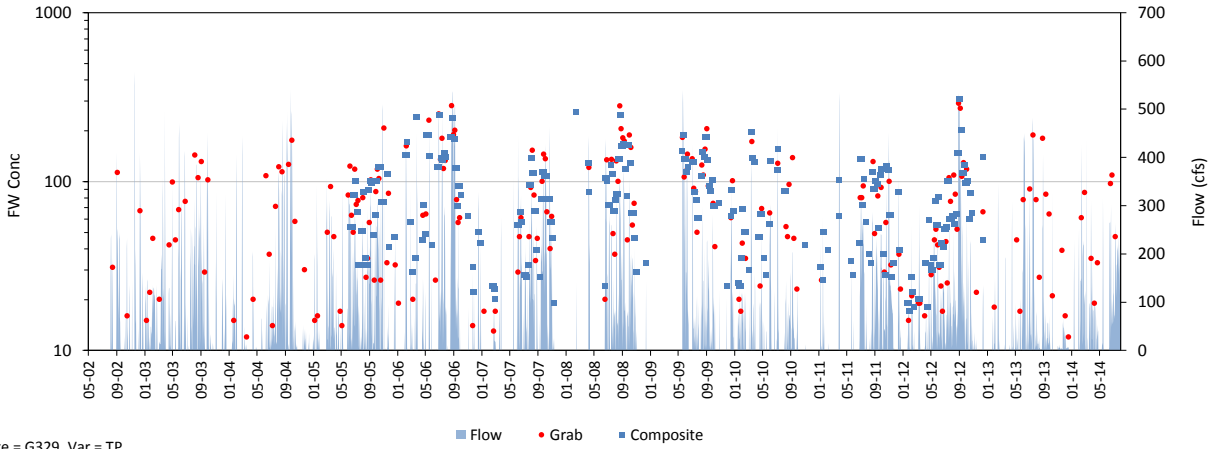
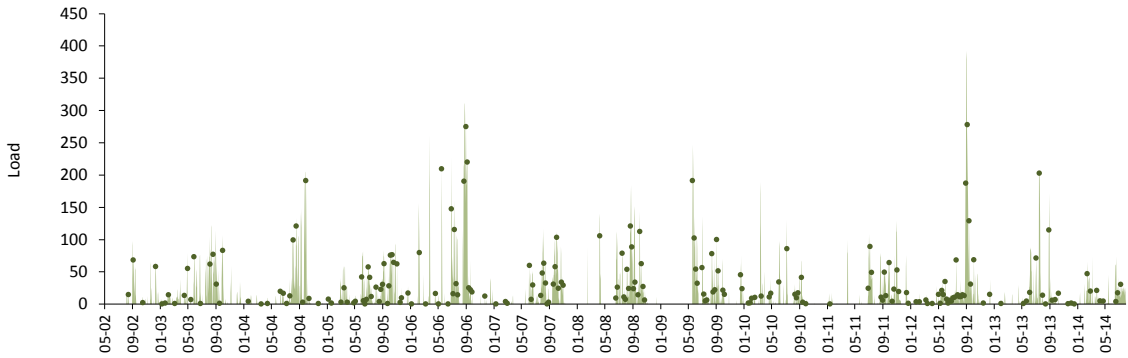


Daily Time Series

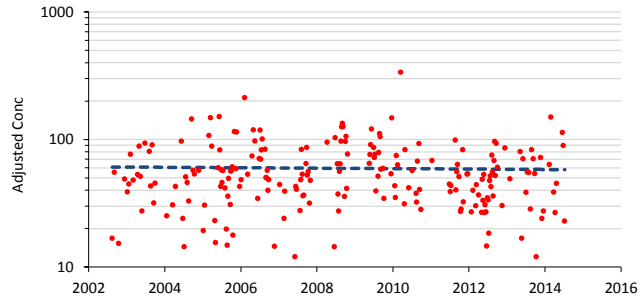
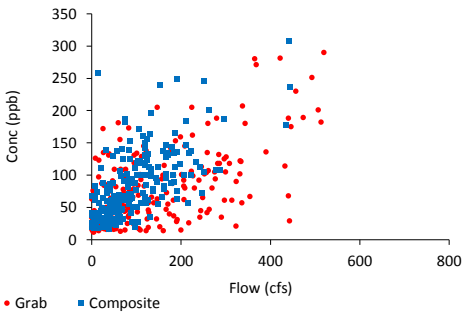
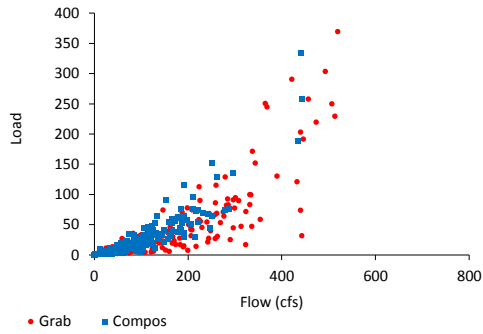
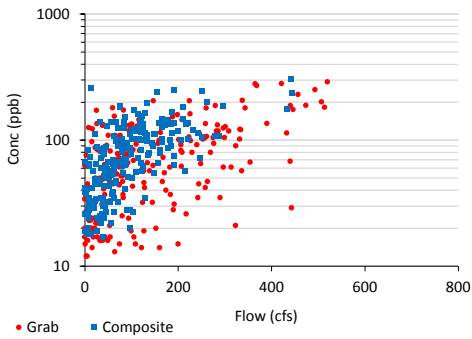
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G329 Grabs: G329B Compos: G329B Flows: G329
 Mean Flow: 56 cfs FWM Conc: 96.3 ppb Mean Load: 13.2 kg/day



Site = G329, Var = TP



Site = G329, Var = TP

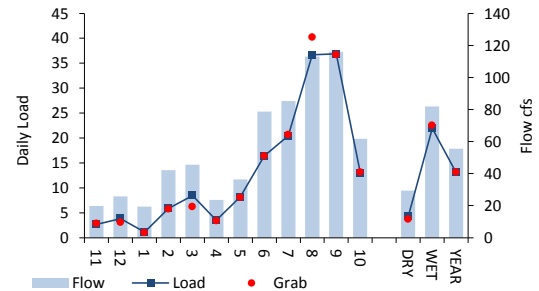
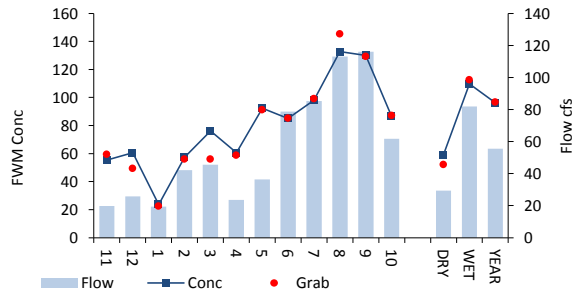
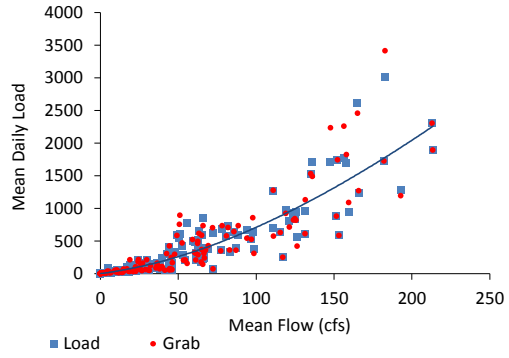
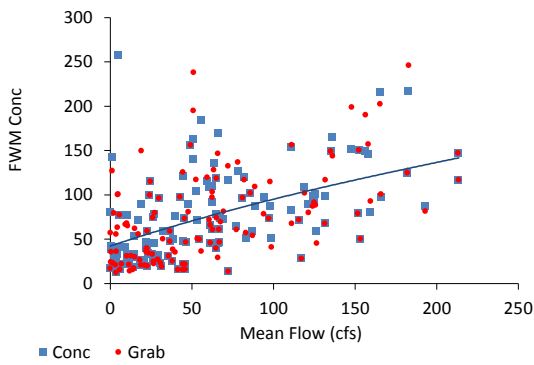
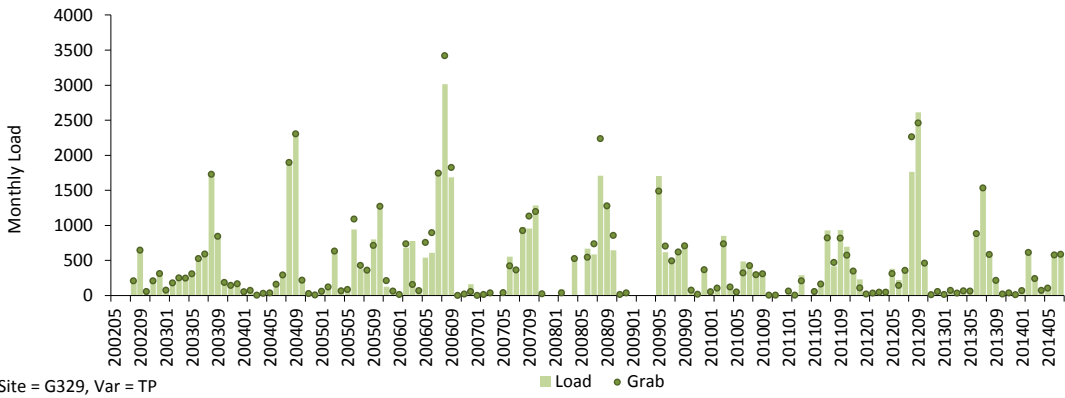
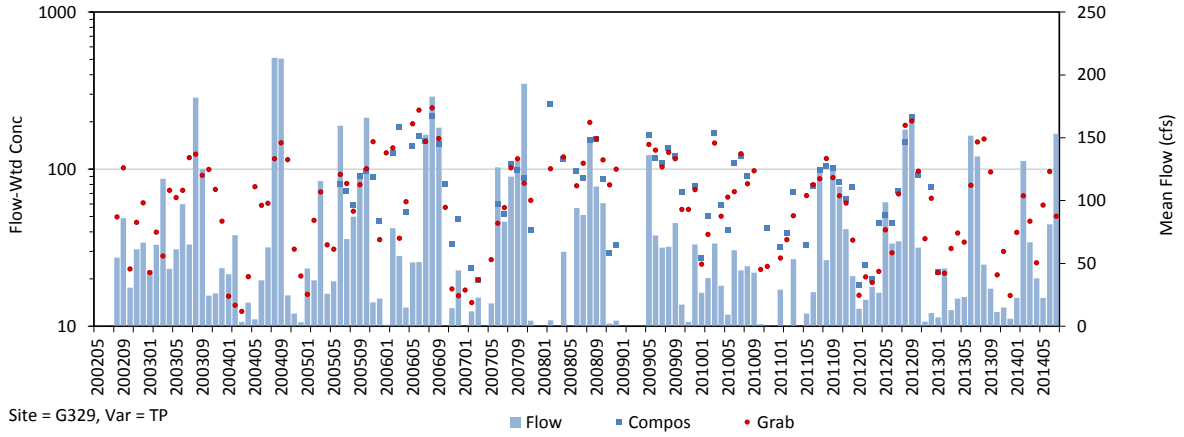


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = -.4% / yr, $p = 0.738$

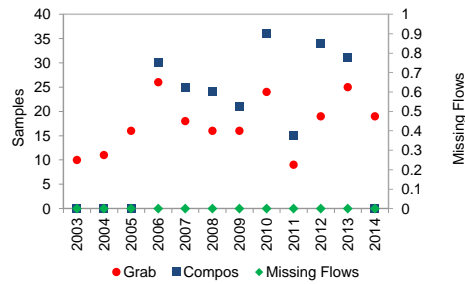
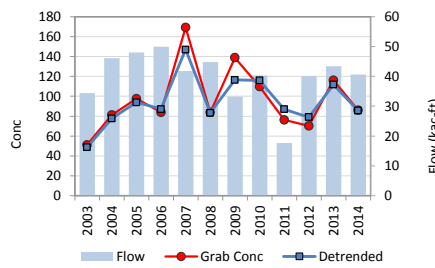
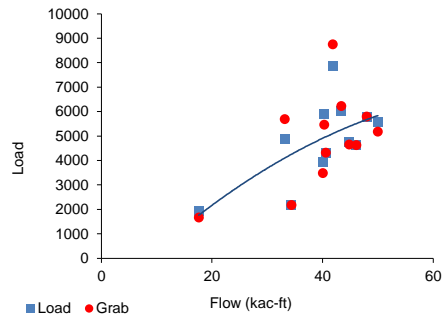
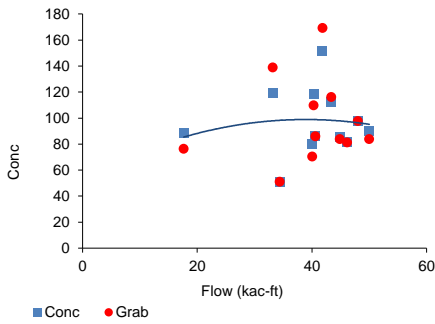
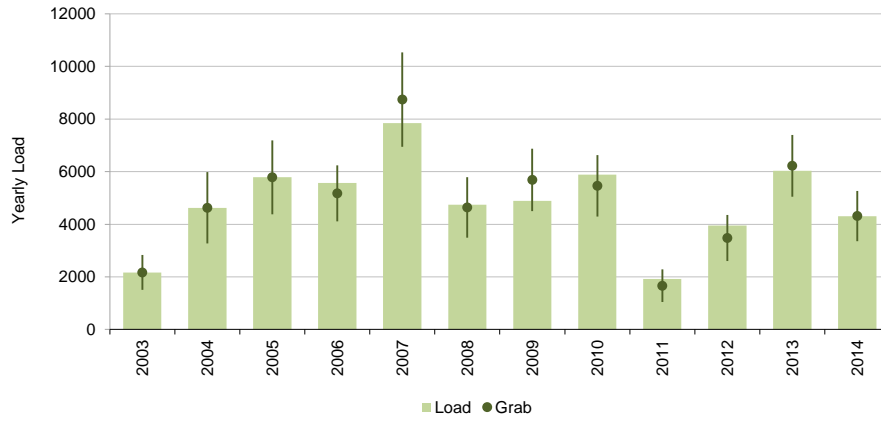
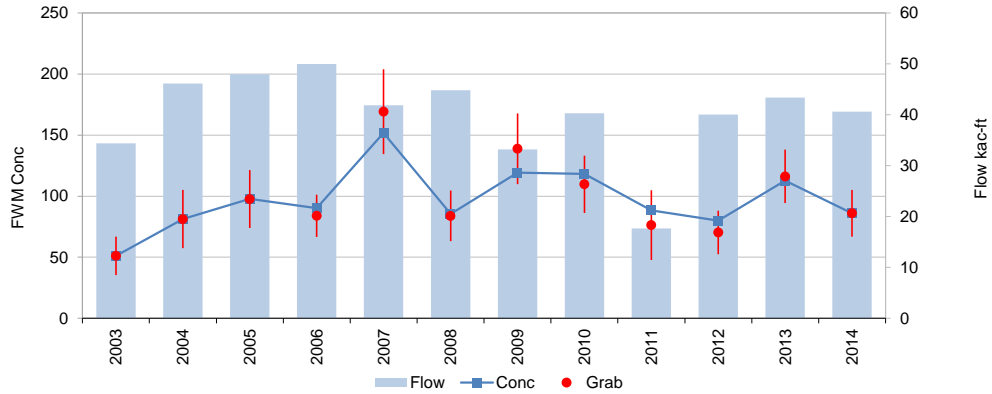
Monthly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G329 Grabs: G329B Compos: G329B Flows: G329
 Mean Flow: 55.9 cfs FWM Conc: 96.3 ppb Mean Load: 13.2 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G329 Grabs: G329B Compos: G329B Flows: G329
 Mean Flow: 40 kac-ft/yr FWM Conc: 96.3 ppb Mean Load: 4813 kg / yr



Trend = -.4 % / yr, p = 0.738

| | Samples | FWM | Std Error | Grab/Composite Ratio |
|--------------|---------|------|-----------|----------------------|
| Grabs | 212 | 96.7 | 6.5 | Integrated 1.00 |
| Compos+Grabs | 216 | 96.3 | 6.4 | Paired Samp 1.11 |