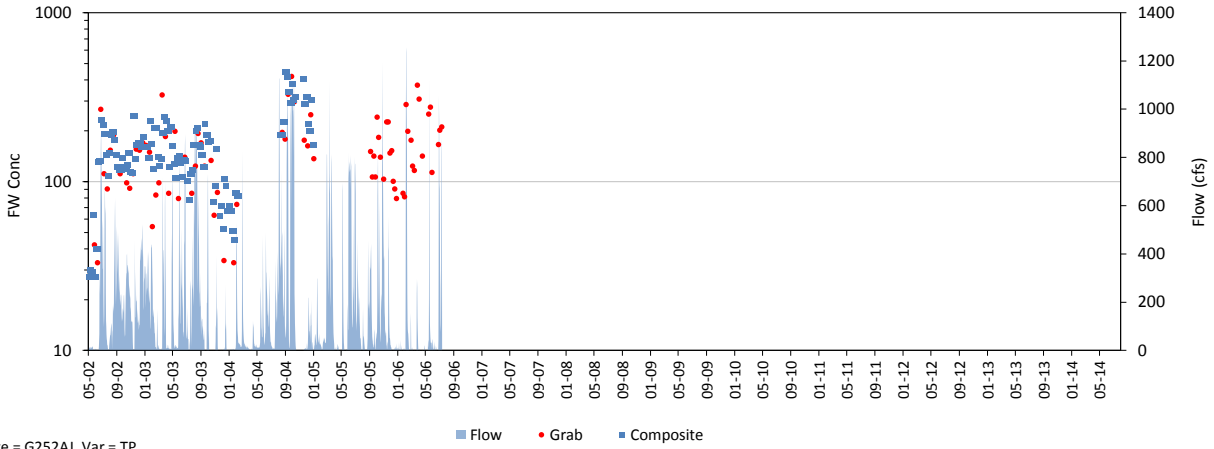
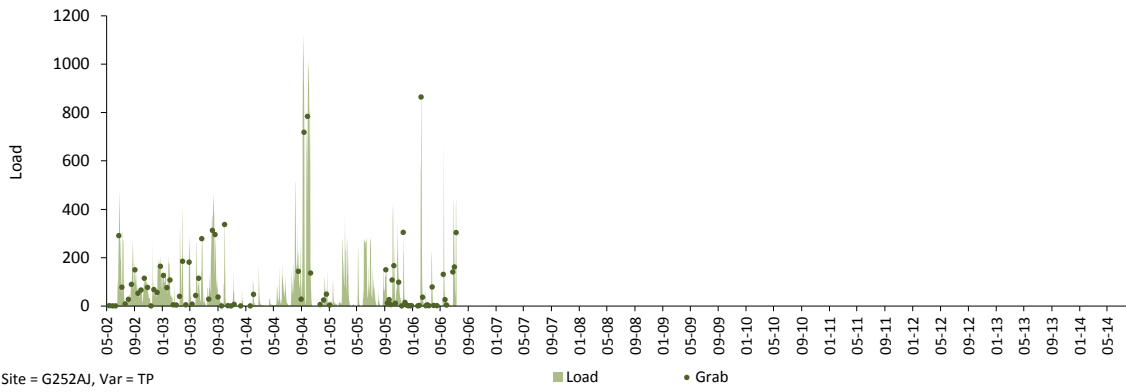


Daily Time Series

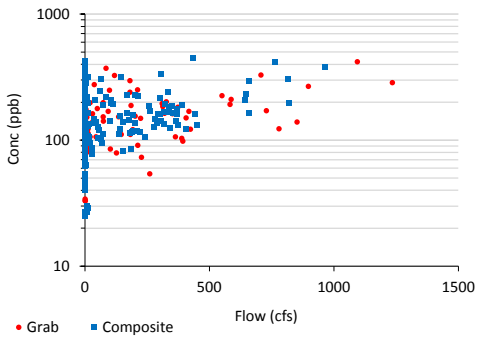
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G252AJ Grabs: G255 Compos: G255 Flows: G252AJ
 Mean Flow: 57 cfs FWM Conc: 183.4 ppb Mean Load: 25.5 kg/day



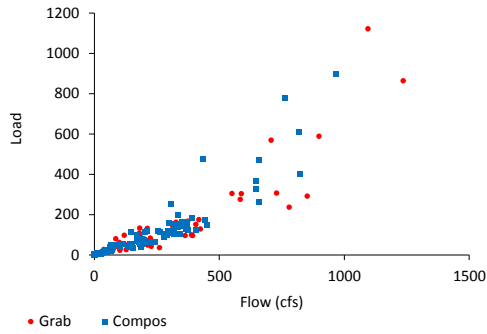
Site = G252AJ, Var = TP



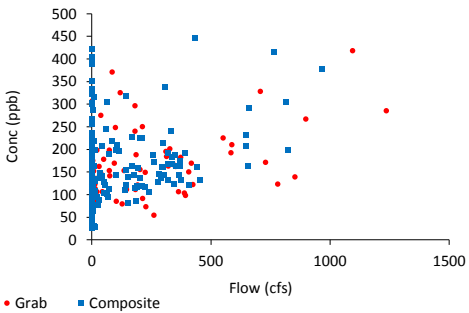
Site = G252AJ, Var = TP



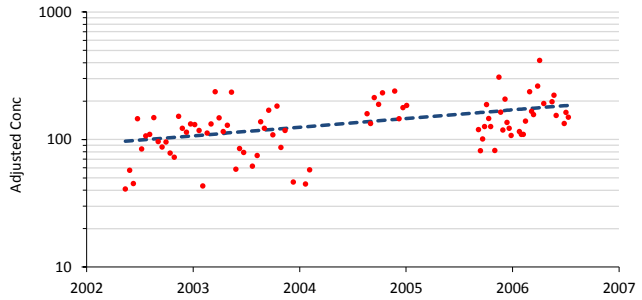
• Grab ■ Composite



• Grab ■ Compos



• Grab ■ Composite

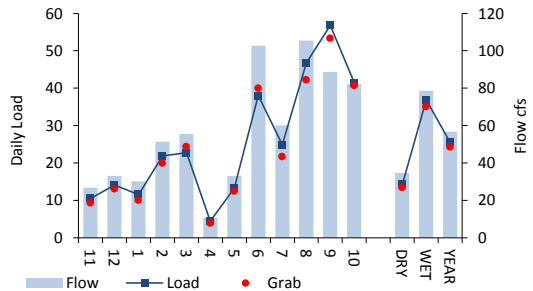
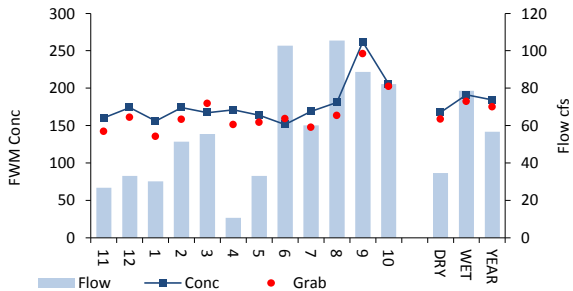
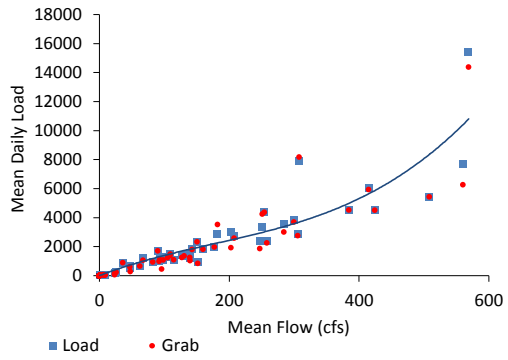
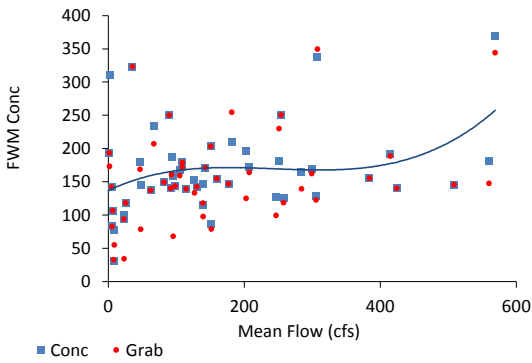
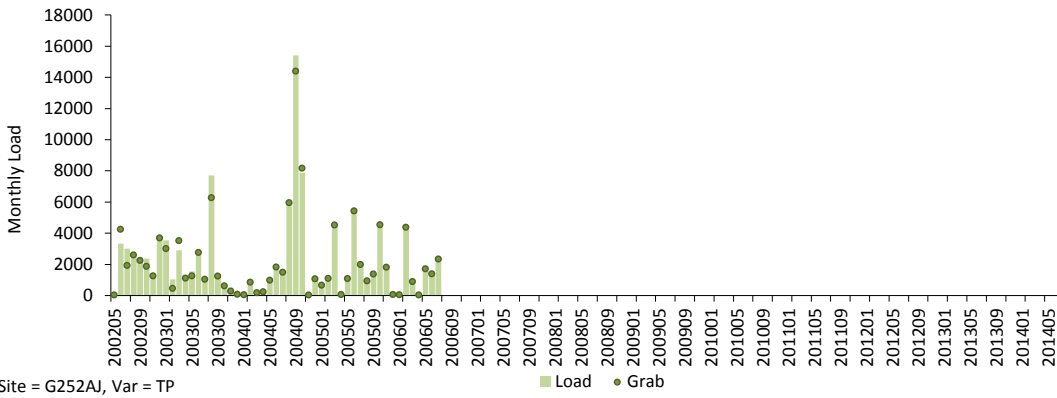
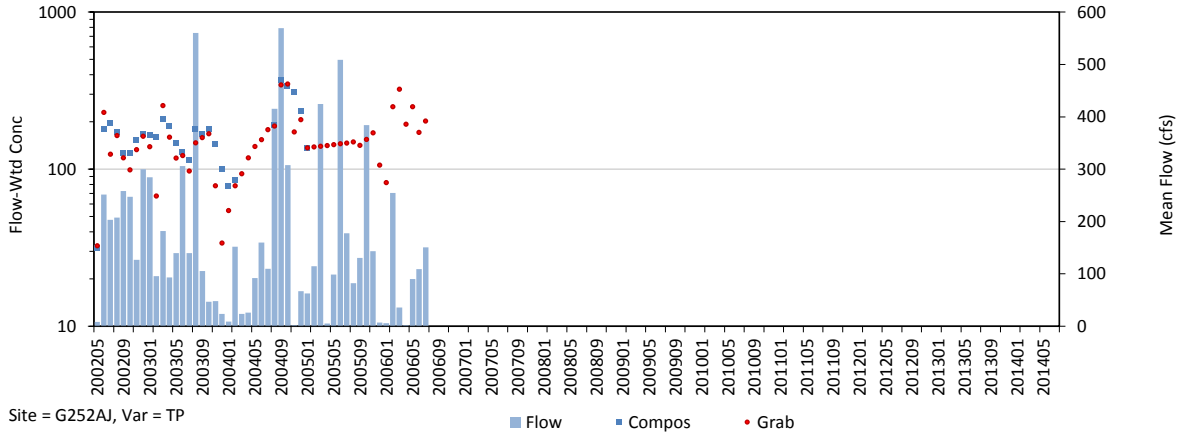


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = 15.6% / yr, p = 0.000

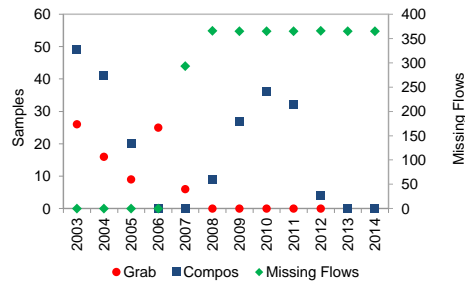
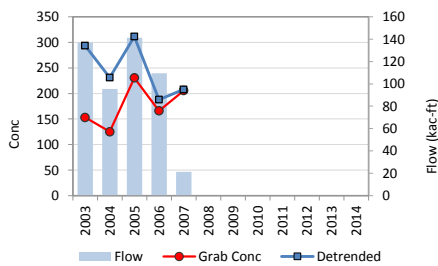
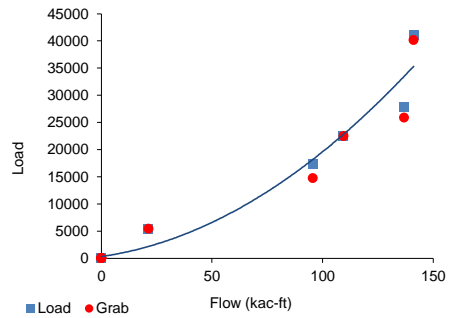
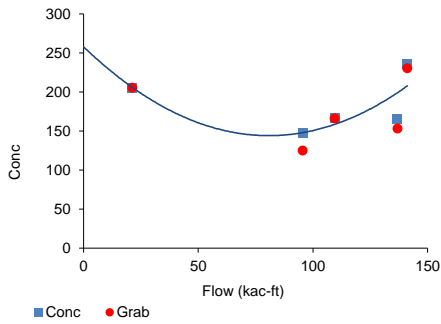
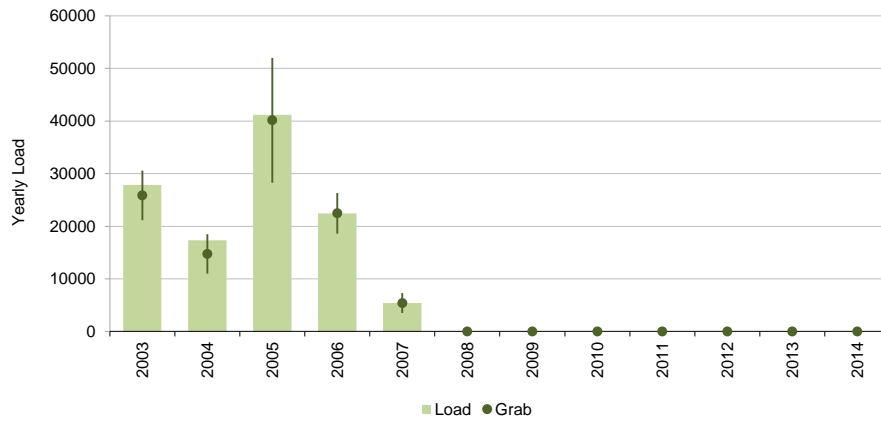
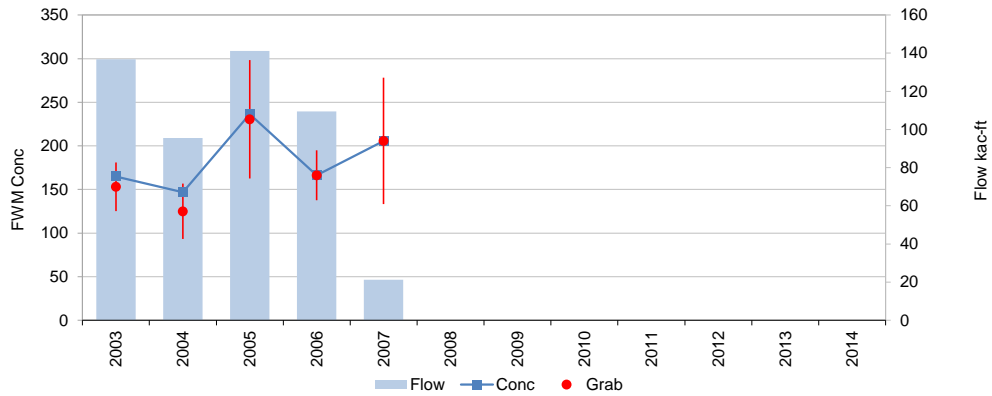
Monthly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G252AJ Grabs: G255 Compos: G255 Flows: G252AJ
 Mean Flow: 56.8 cfs FWM Conc: 183.4 ppb Mean Load: 25.5 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G252AJ Grabs: G255 Compos: G255 Flows: G252AJ
 Mean Flow: 41 kac-ft/yr FWM Conc: 183.4 ppb Mean Load: 9321 kg / yr



Trend = 15.6 % / yr, p = 0.000

| | Samples | FWM | Std Error | Grab/Composite Ratio |
|--------------|---------|-------|-----------|----------------------|
| Grabs | 82 | 174.5 | 16.7 | Integrated 0.95 |
| Compos+Grabs | 218 | 183.4 | 17.5 | Paired Samp 1.02 |