



Willard Spur Nutrient Cycling Sediment and Water Chemistry

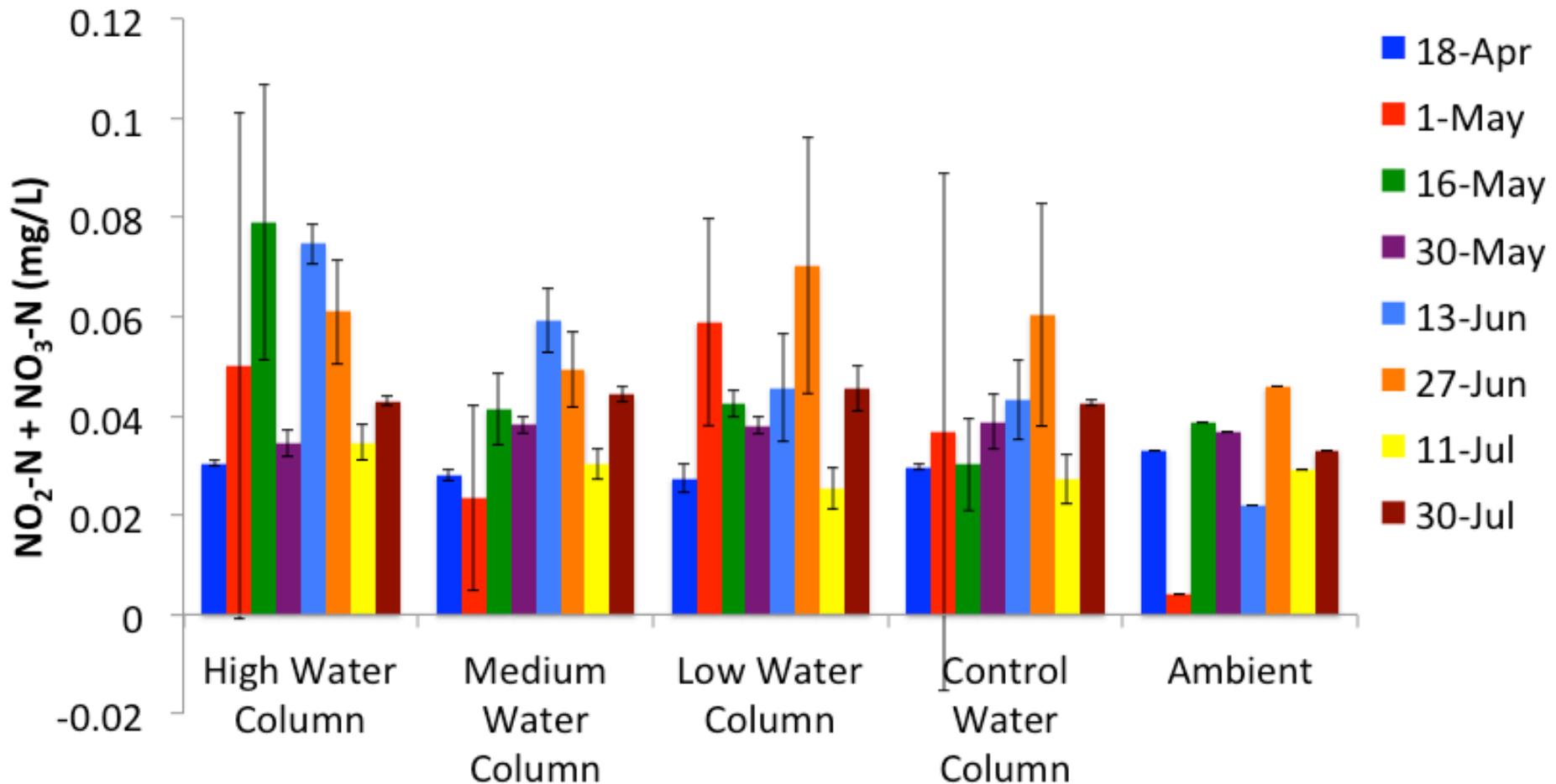


Water and Sediment Chemistry

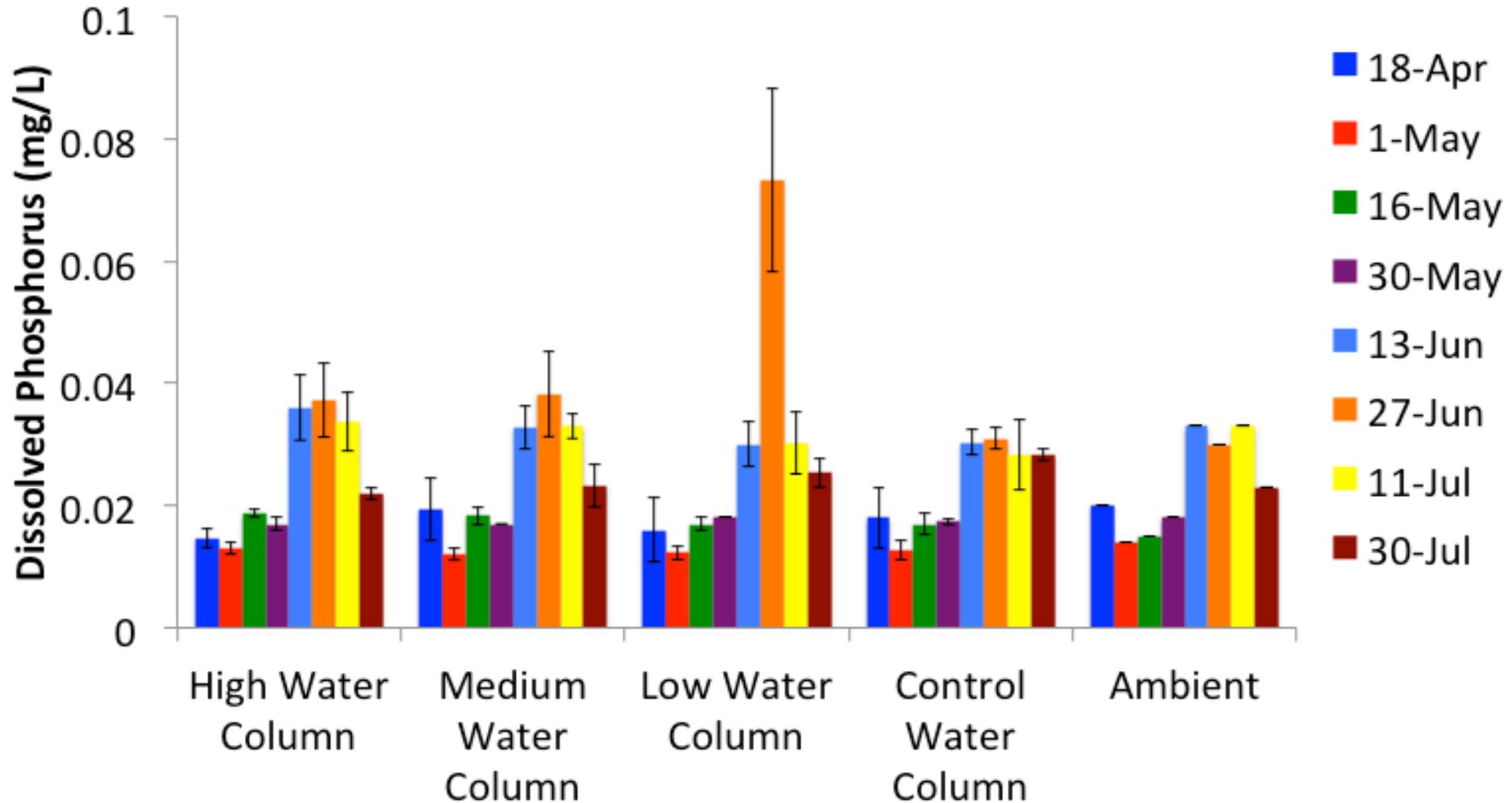
2013 Results



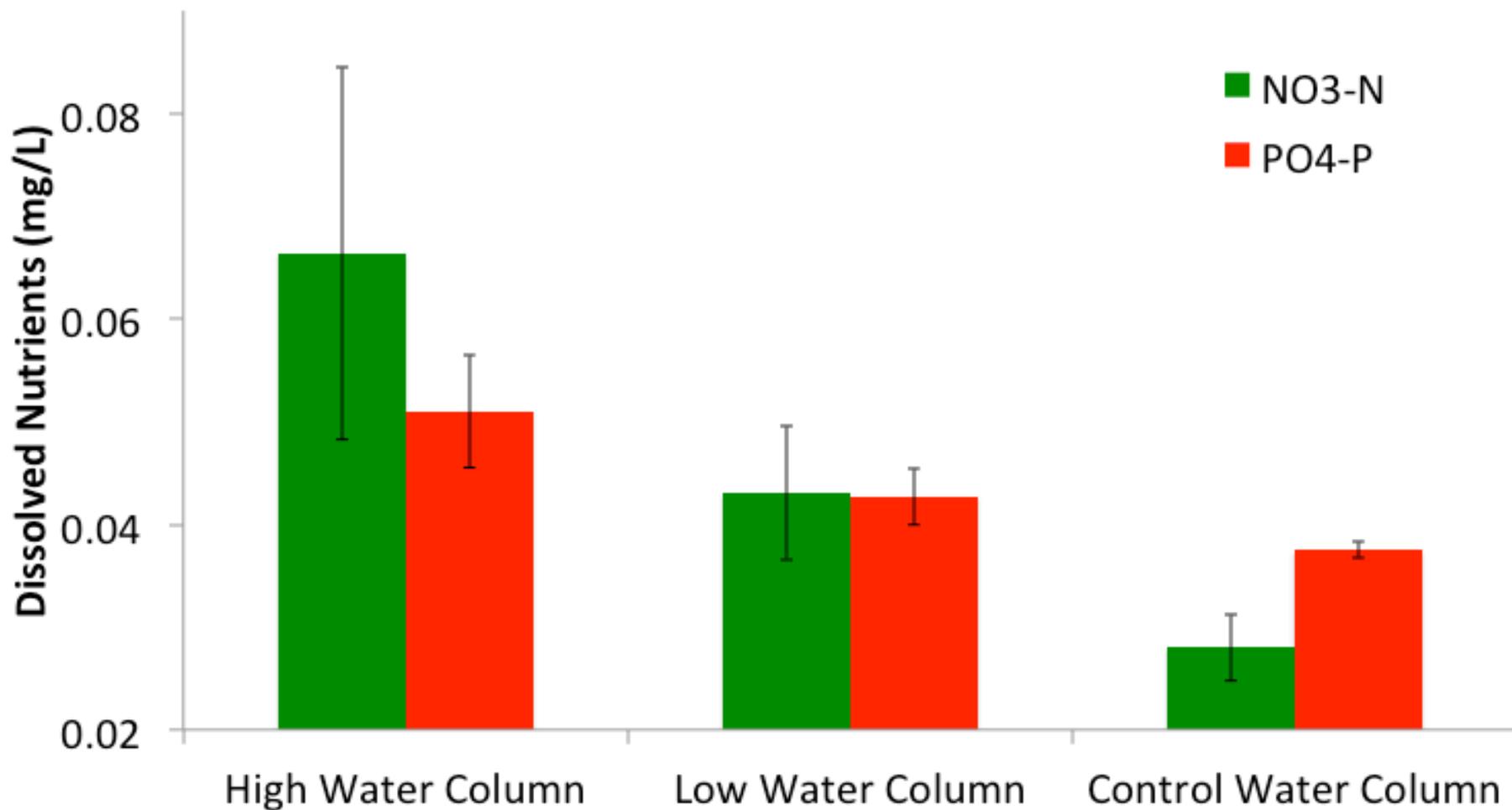
2013: NO₂-N + NO₃-N



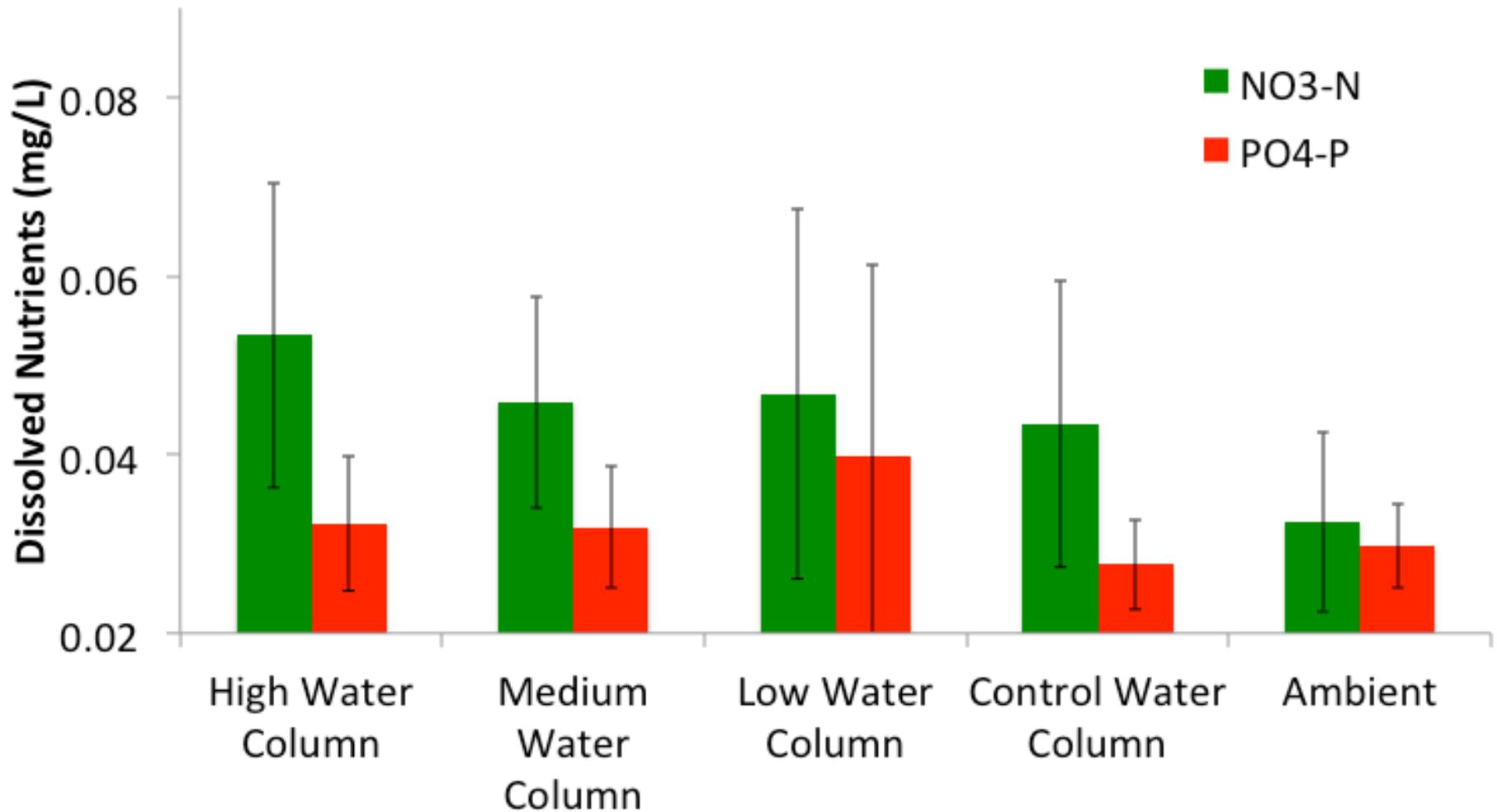
2013: Dissolved Phosphorus



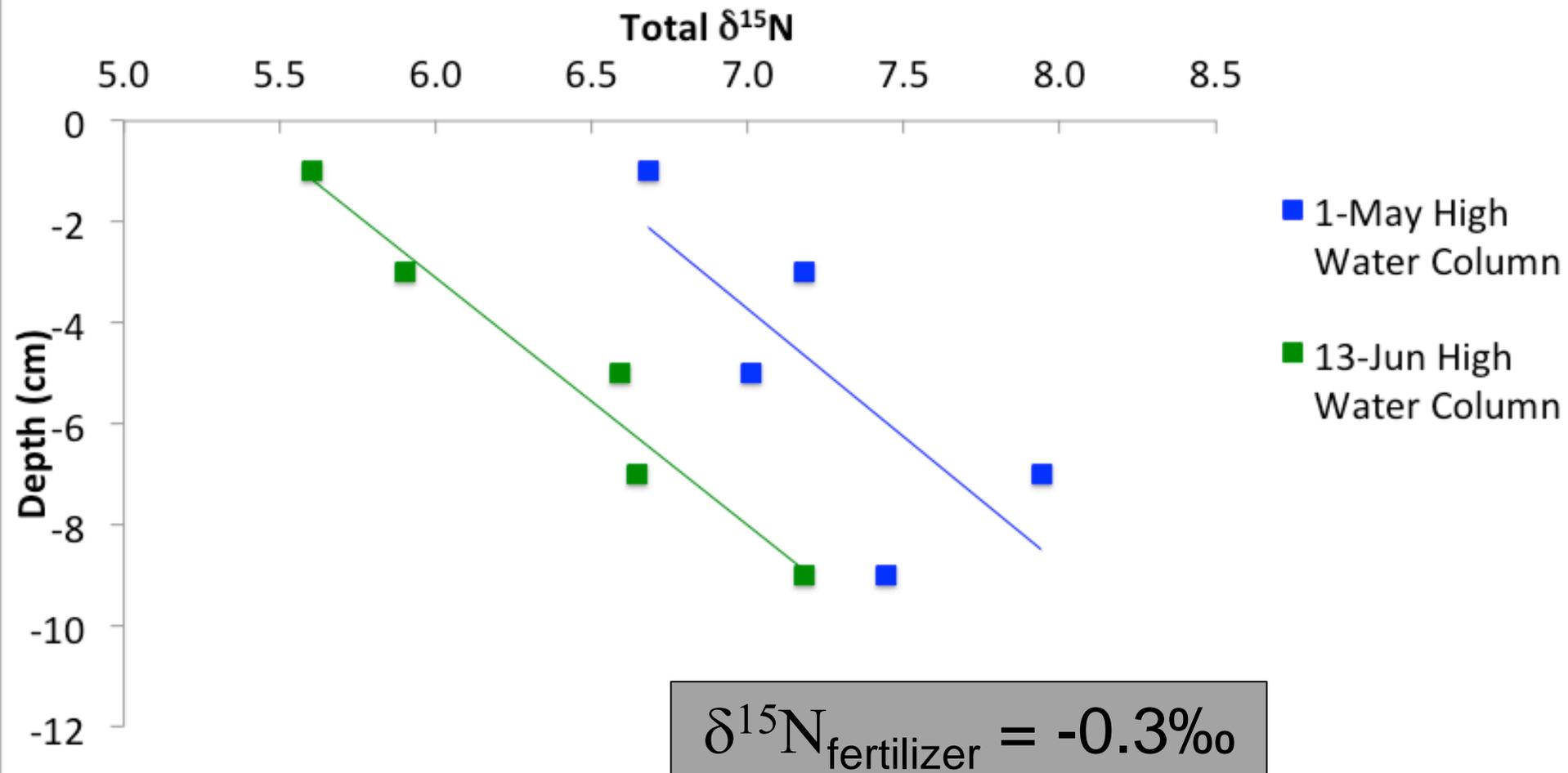
2012 Dissolved Nutrients



2013 Dissolved Nutrients



2013 Sediment $\delta^{15}\text{N}$ Isotope Values



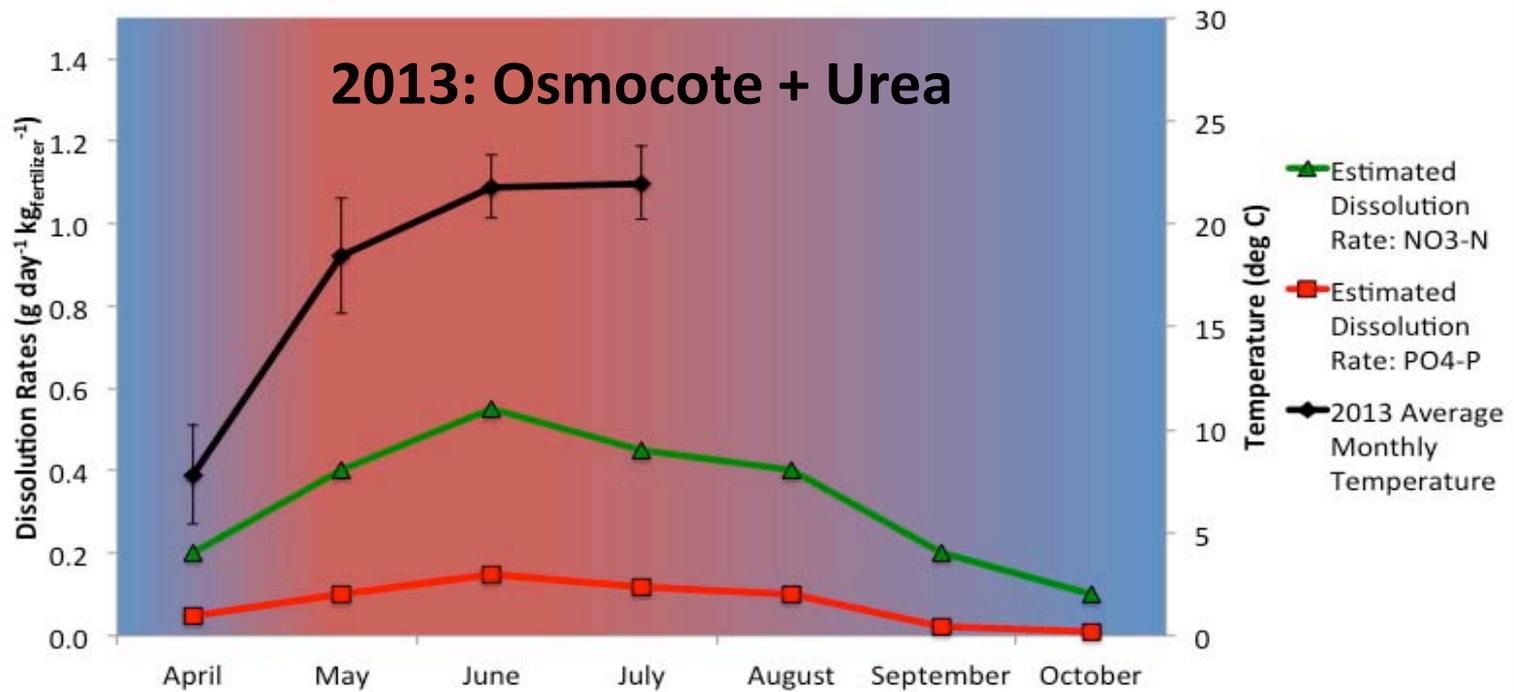
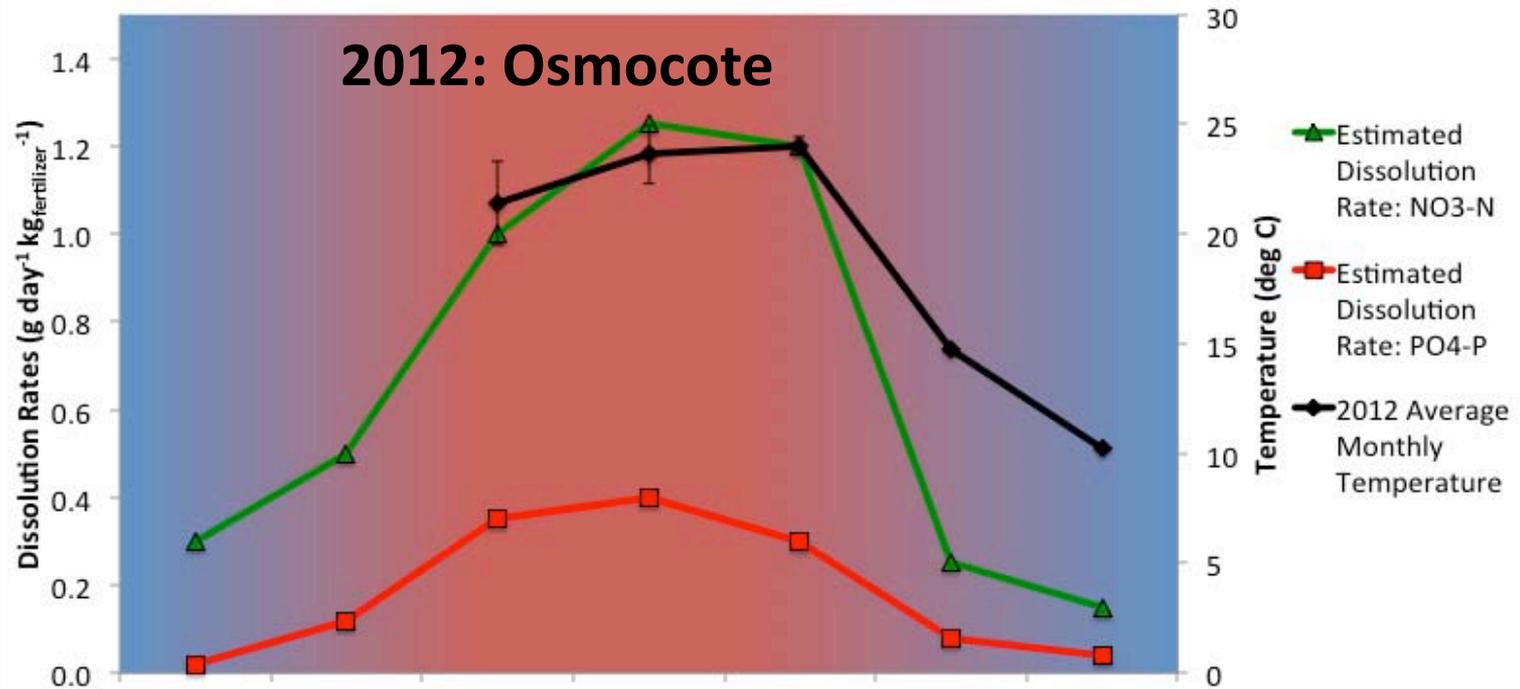
2013 SAV Response to Nutrient Amendments

**High Plot
Starboard (Inside the Plot)**

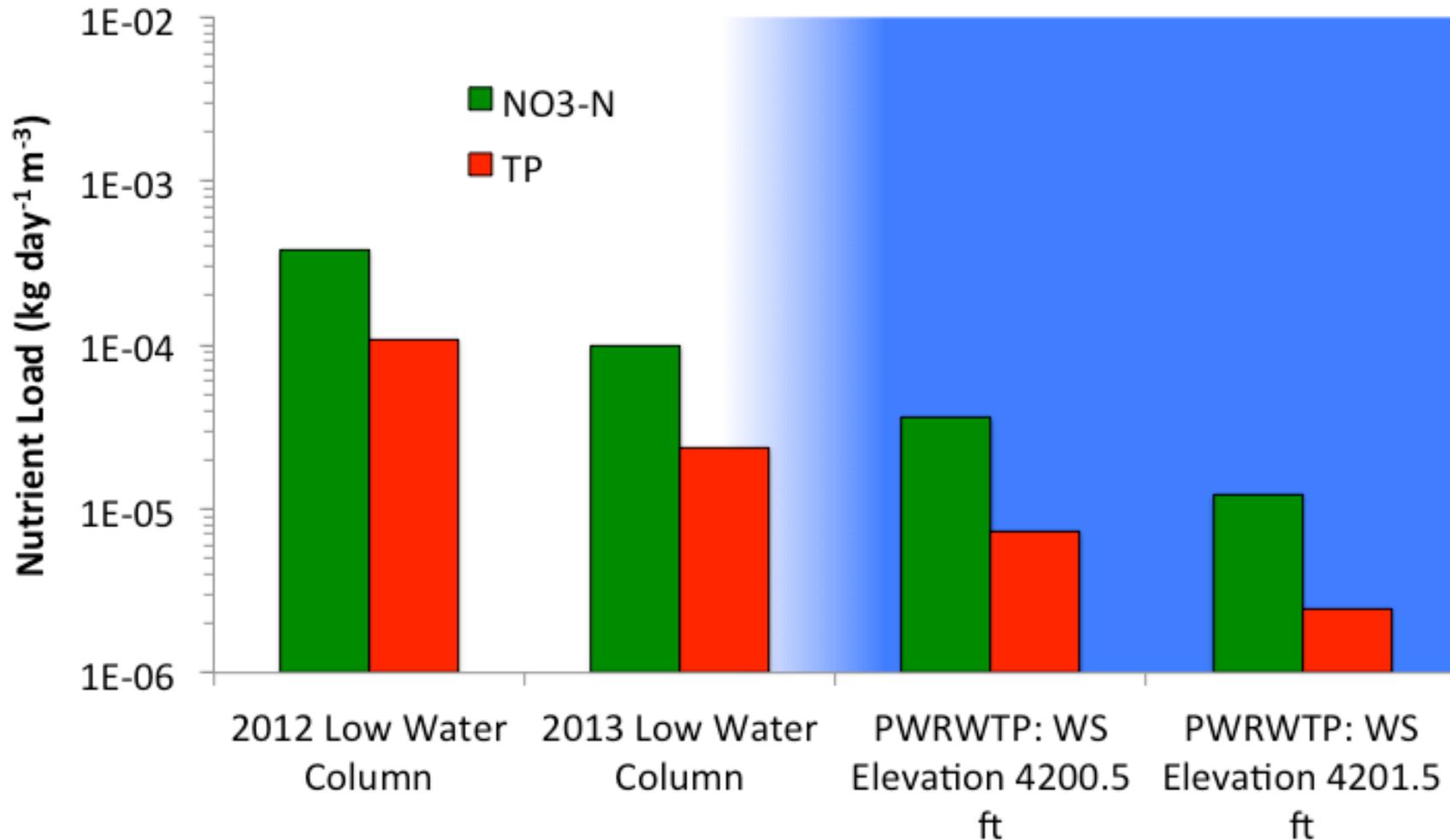


**High Plot
Port (Outside the Plot)**

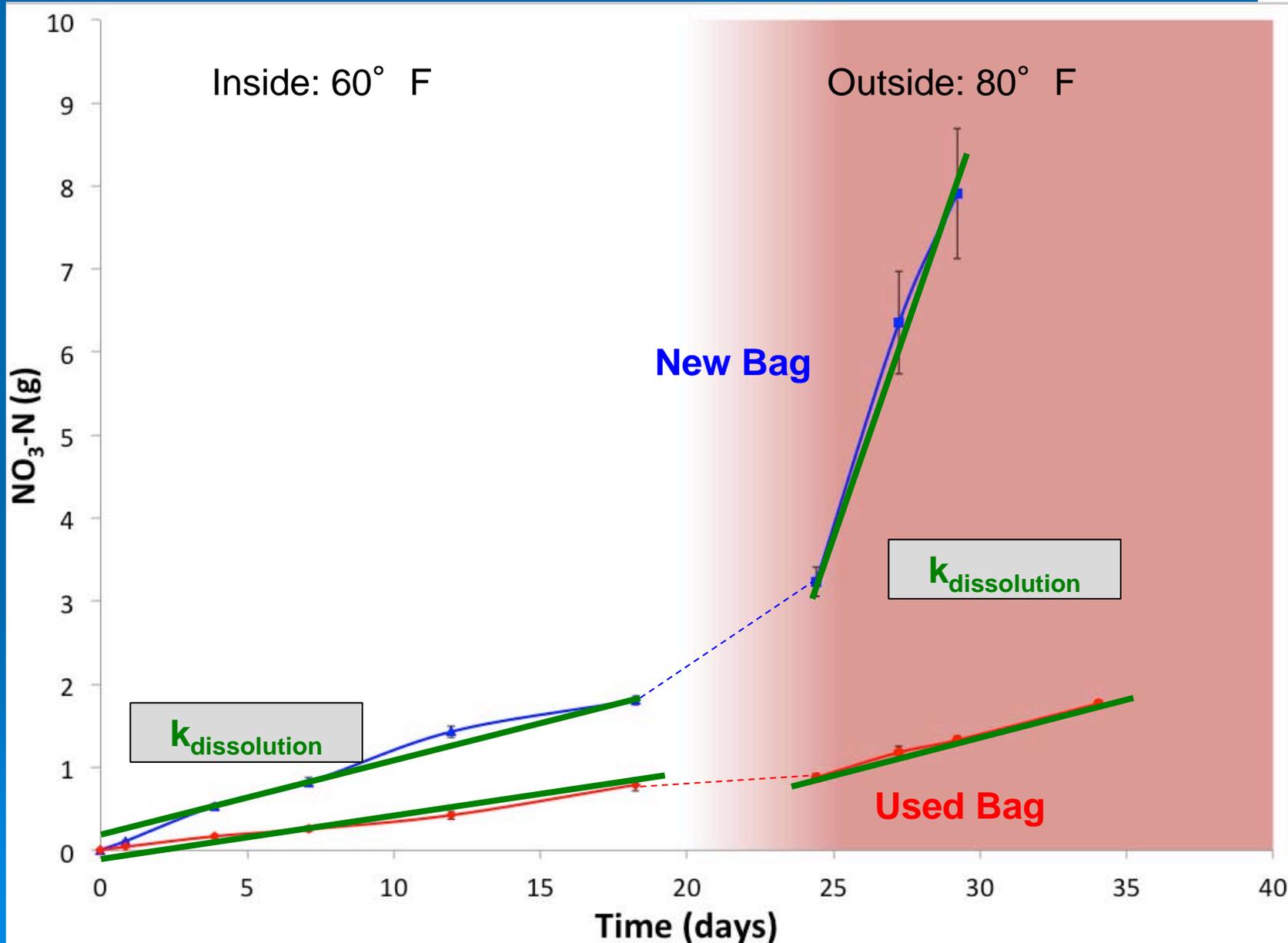




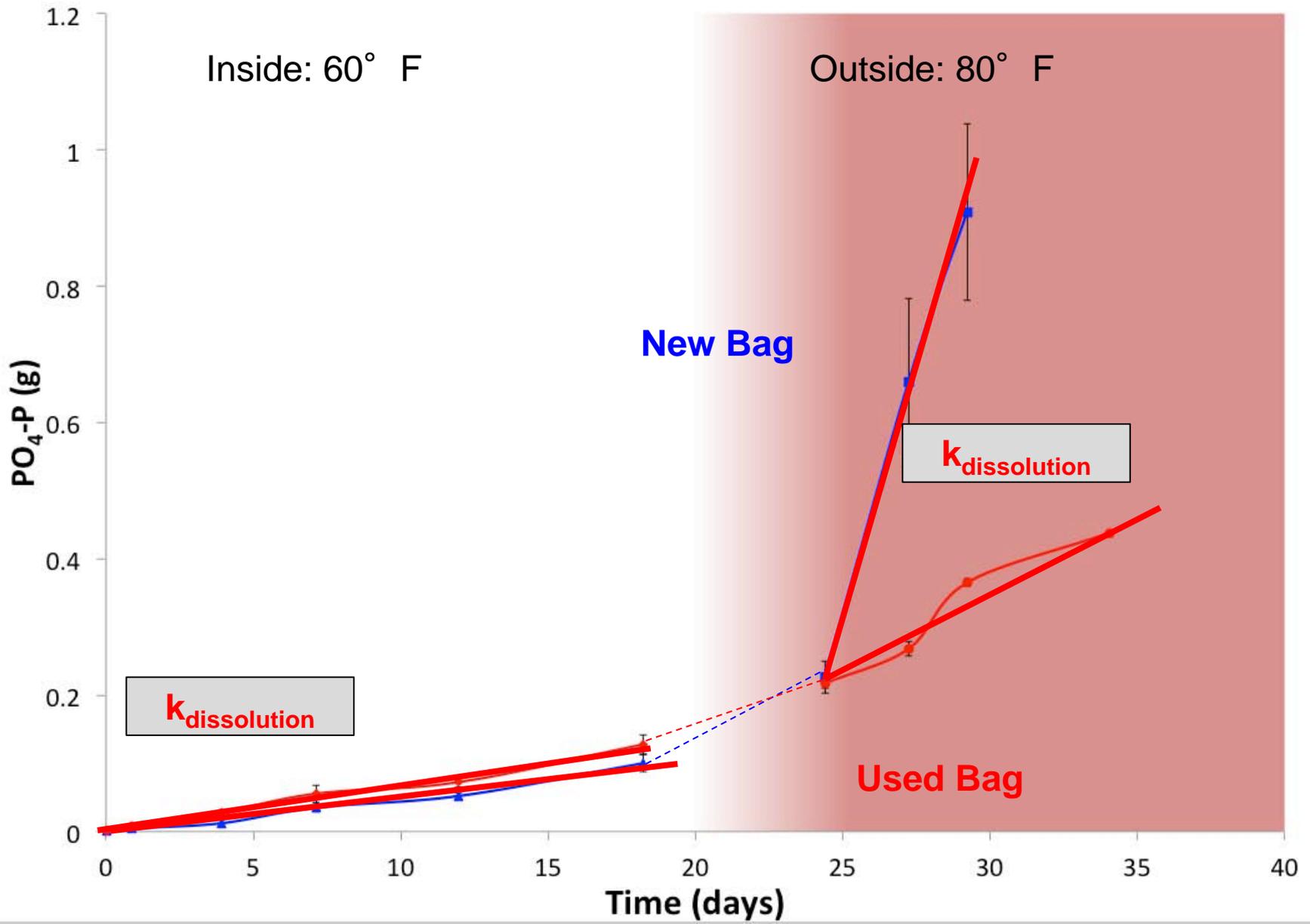
Nutrient Loads



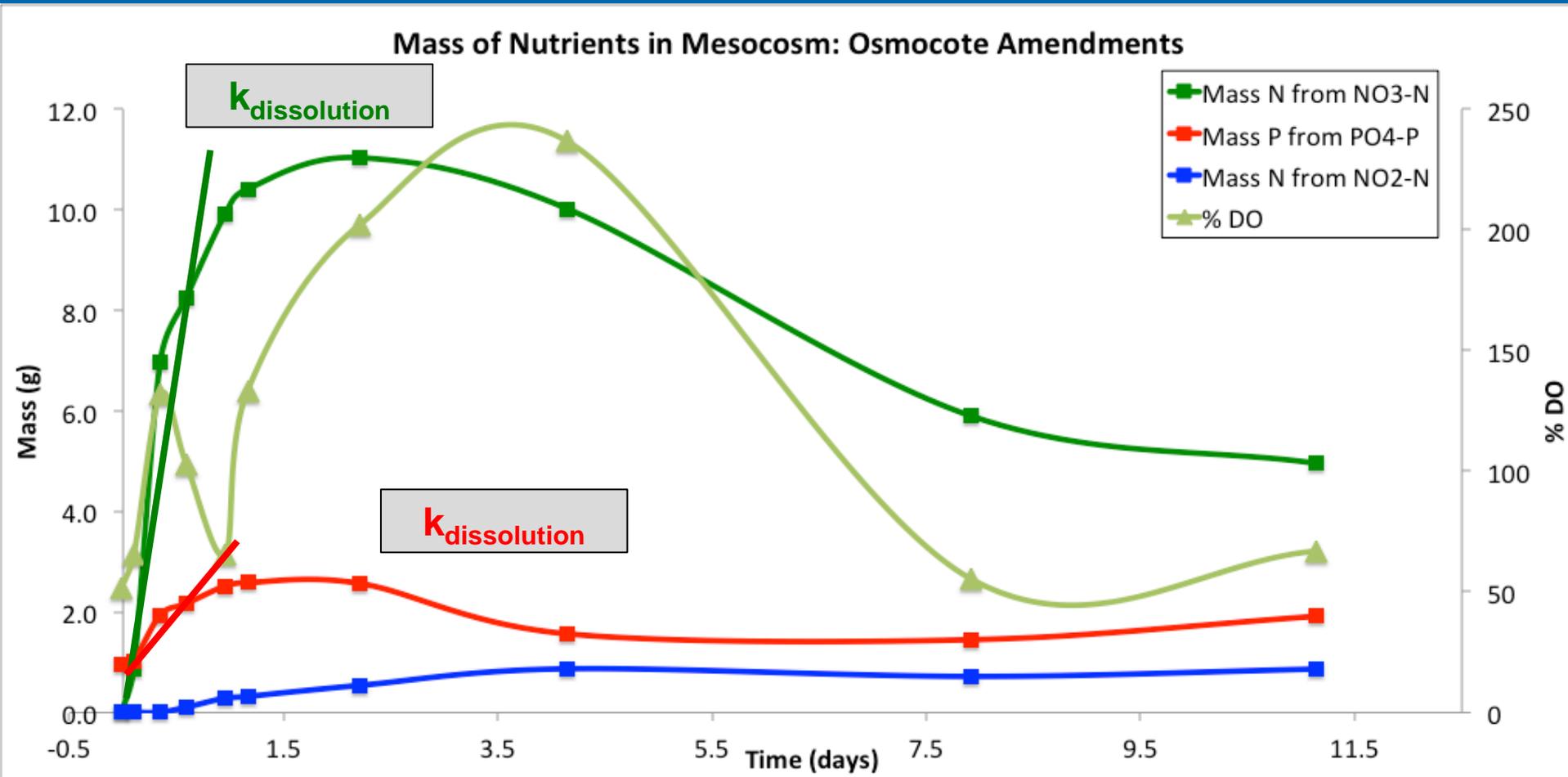
Osmocote Bucket Tests: $\text{NO}_3\text{-N}$



Osmocote Bucket Tests: PO₄-P



Mesocosm Tests: 2012 Osmocote



Mesocosm Tests: 2013 Osmocote + Urea

Mass of Nutrients in Mesocosm: 2013 Mix Amendments

