

Core Site Sub-event Timelines: concentrations, fluxes, and cumulative deposition

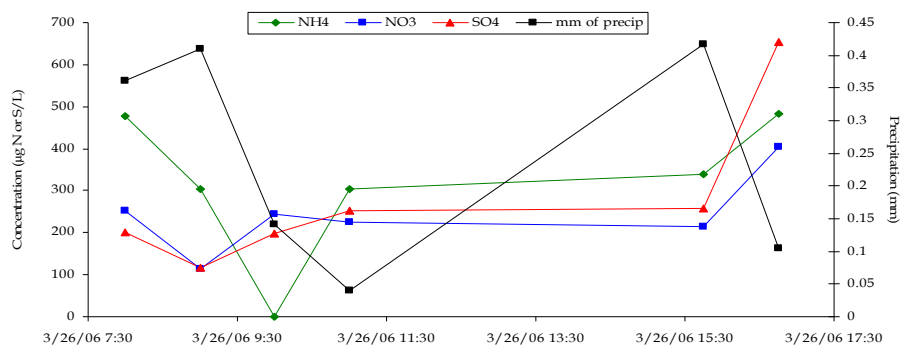


Figure 0.1 Concentrations of ammonium (green), nitrate (blue), and sulfate (red) in precipitation samples collected throughout the 3/26/06 event at the Core Site.

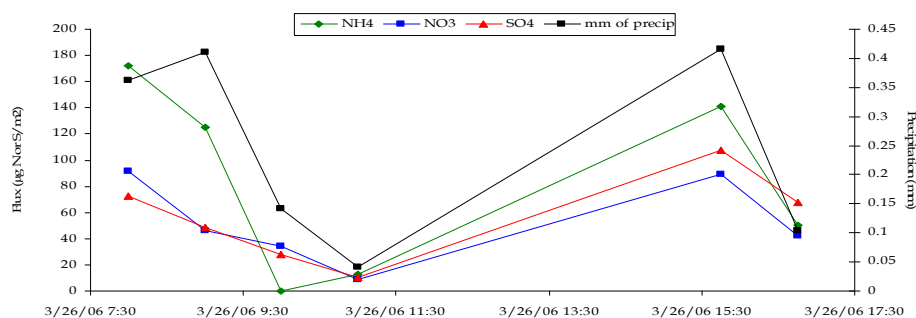


Figure 0.2 Deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 3/26/06 event at the Core Site.

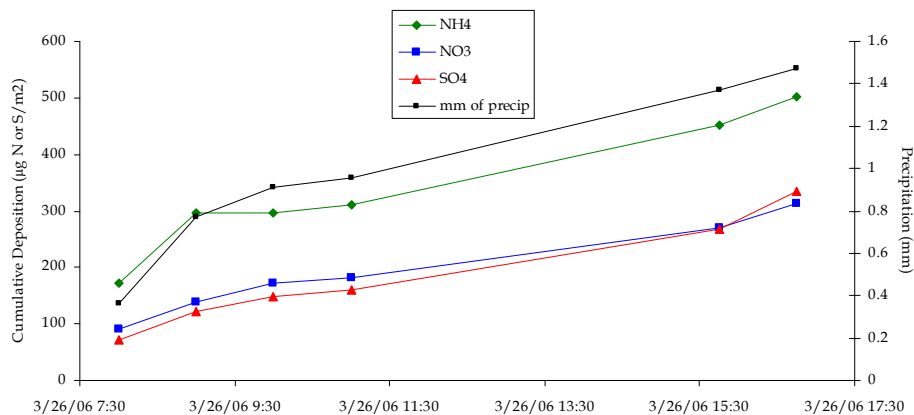


Figure 0.3 Cumulative deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 3/26/06 event at the Core Site.

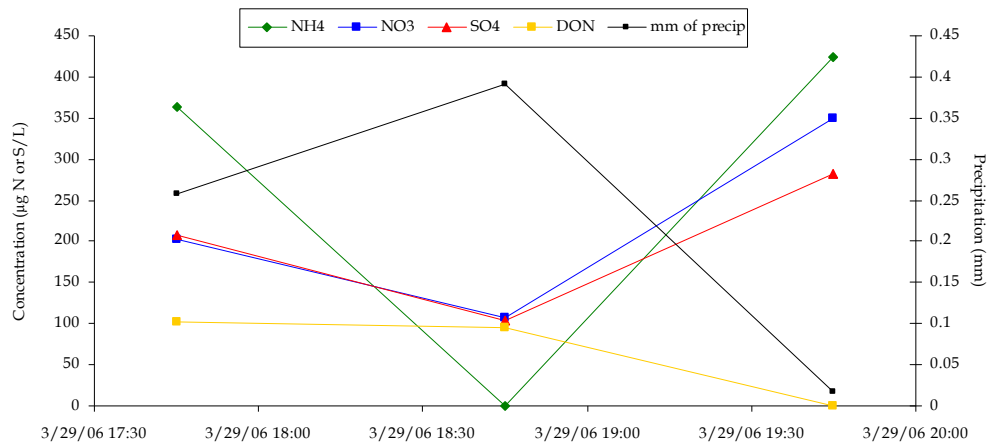


Figure 0.4 Timeline of concentrations from 17:45 through 20:45 on 3/29 from sub event sampler at the Core Site.

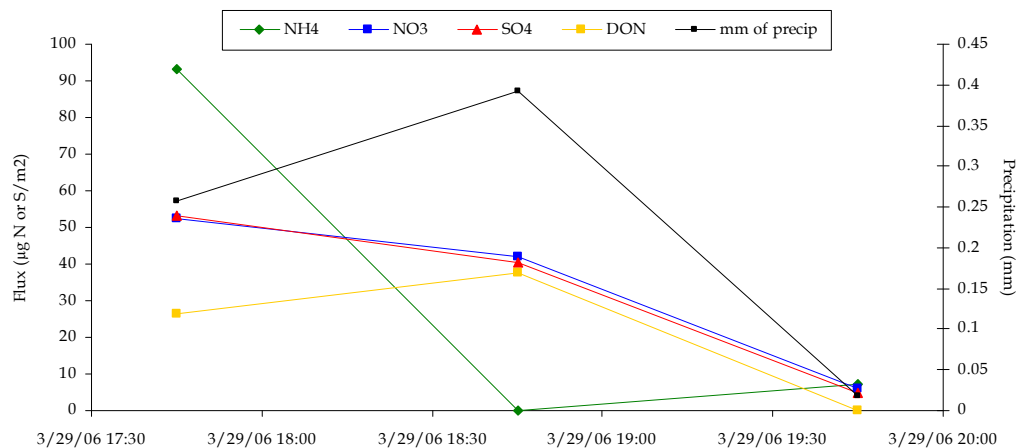


Figure 0.5 Deposition of ammonium (green), nitrate (blue), sulfate (red), and organic nitrogen (yellow) throughout the 3/29 event at the Core Site.

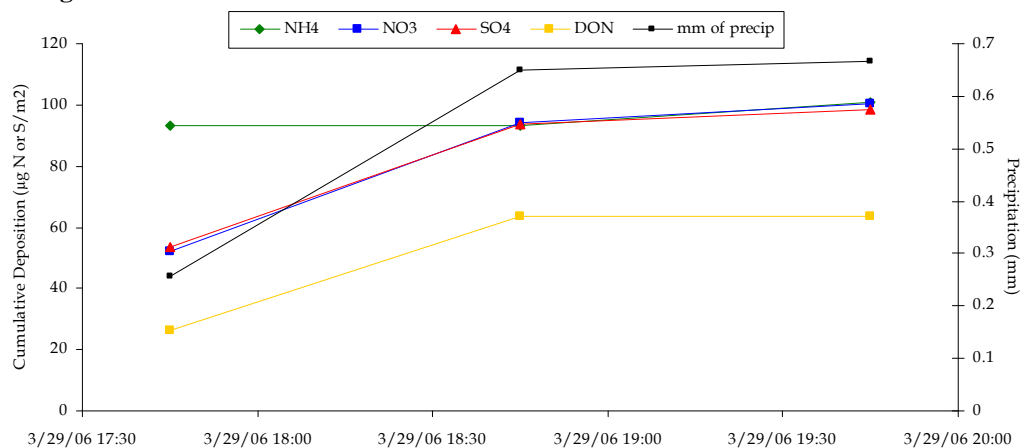


Figure 0.6 Cumulative deposition of ammonium (green), nitrate (blue), sulfate (red), organic nitrogen (yellow) throughout the 3/29 event at the Core Site.

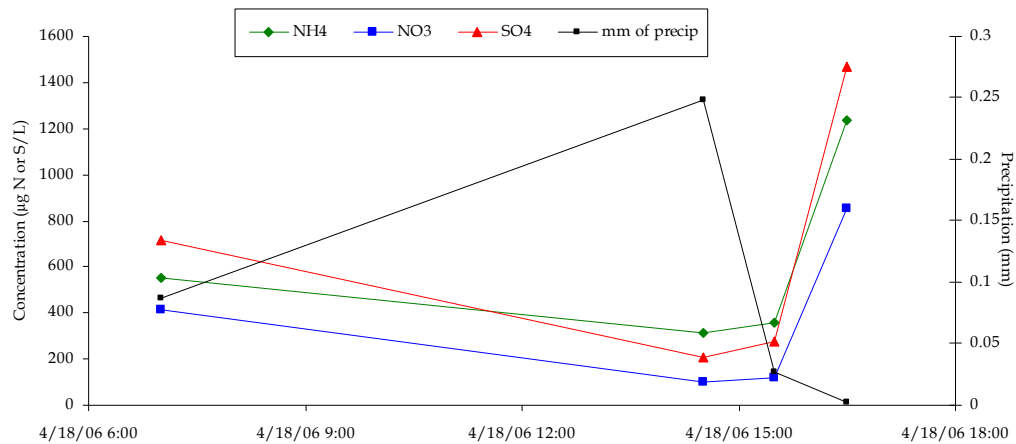


Figure 0.7 Concentrations of ammonium (green), nitrate (blue), and sulfate (red) in precipitation samples collected throughout the 4/18 event at the Core Site.

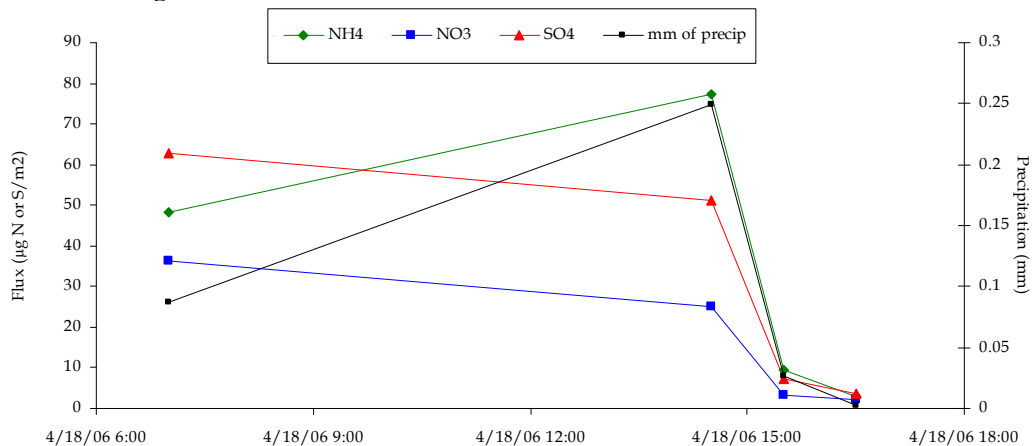


Figure 0.8 Deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 4/18 event at the Core Site.

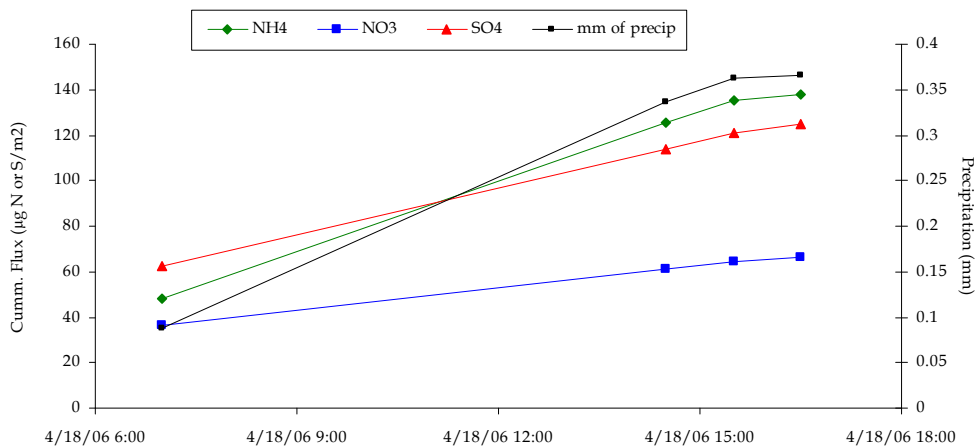


Figure 0.9 Cumulative deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 4/18 event at the Core Site.

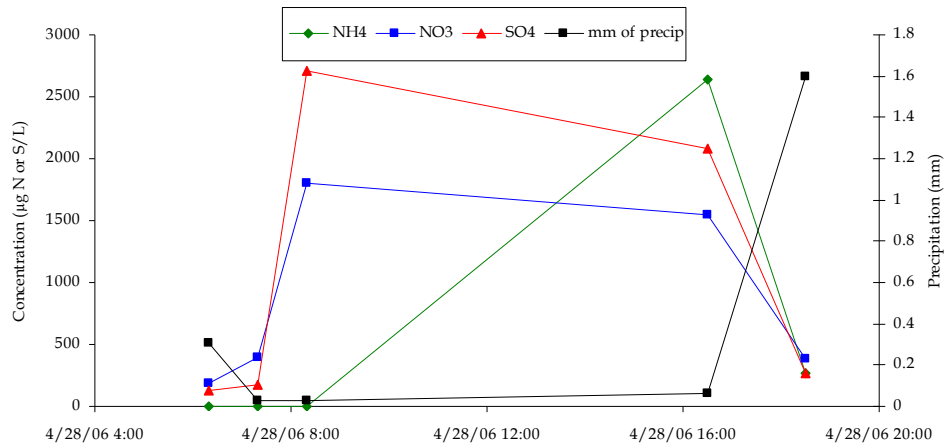


Figure 0.10 Concentrations of ammonium (green), nitrate (blue), and sulfate (red) in precipitation samples collected throughout the 4/28 event at the Core Site.

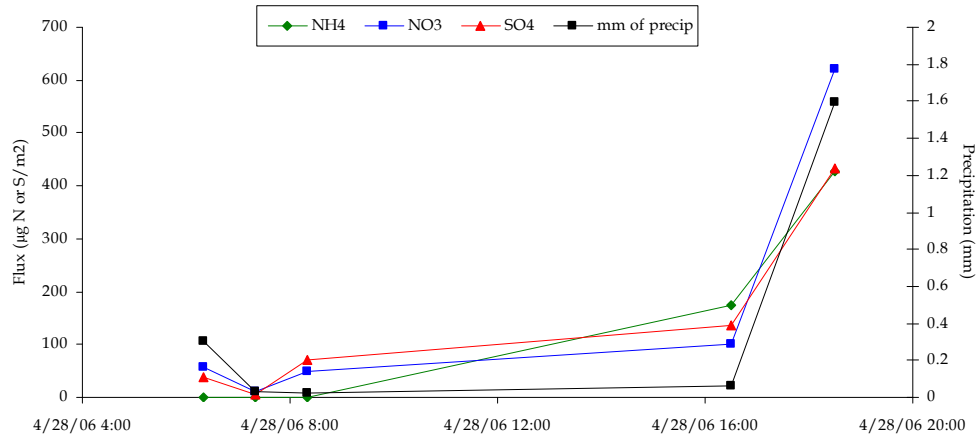


Figure 0.11 Deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 4/28 event at the Core Site.

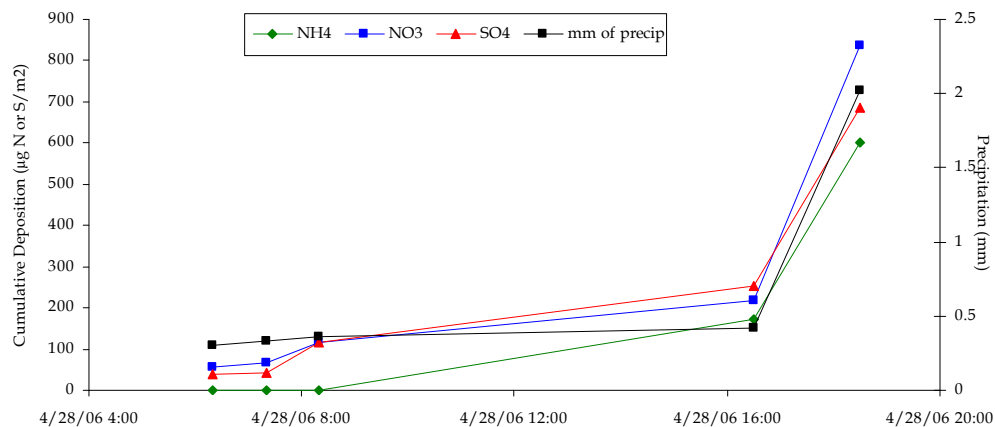


Figure 0.12 Cumulative deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 4/28 event at the Core Site.

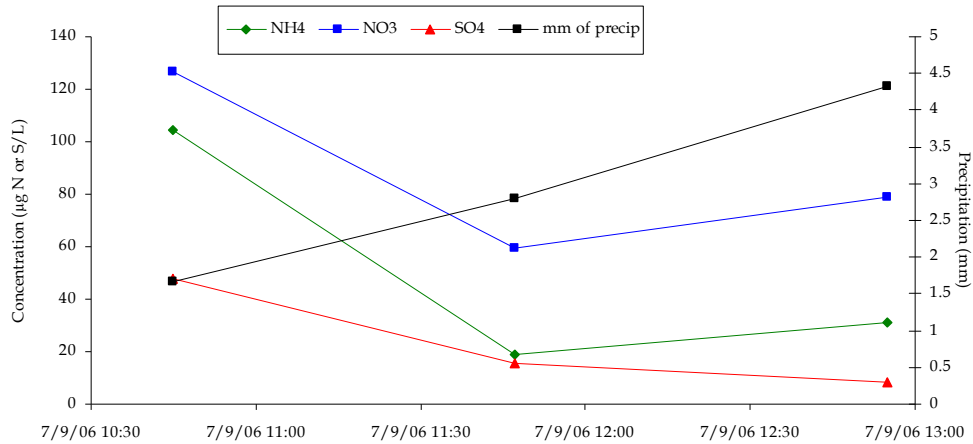


Figure 0.13 Concentrations of ammonium (green), nitrate (blue), and sulfate (red) in precipitation samples collected throughout the 7/9 event at the Core Site.

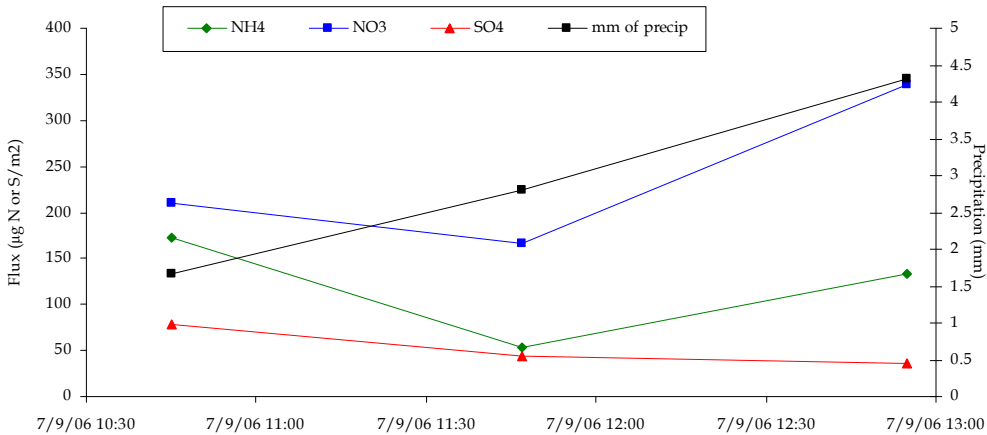


Figure 0.14 Deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 7/9 event at the Core Site.

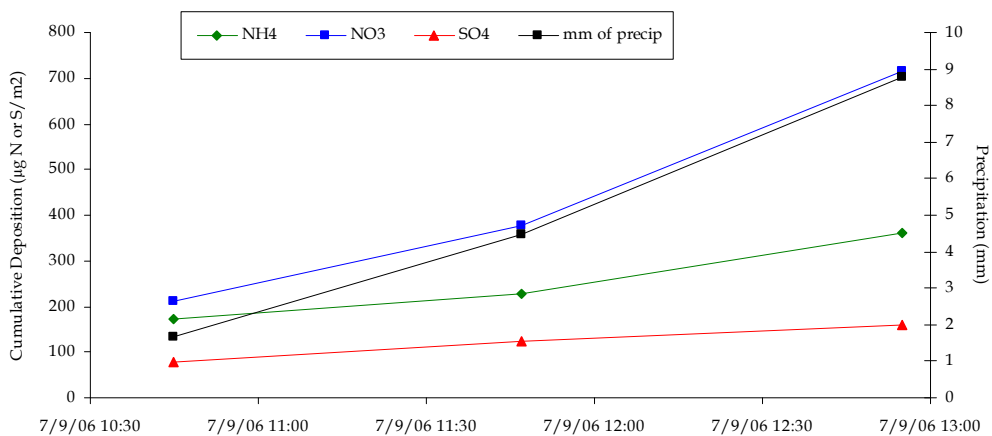


Figure 0.15 Cumulative deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 7/9 event at the Core Site.

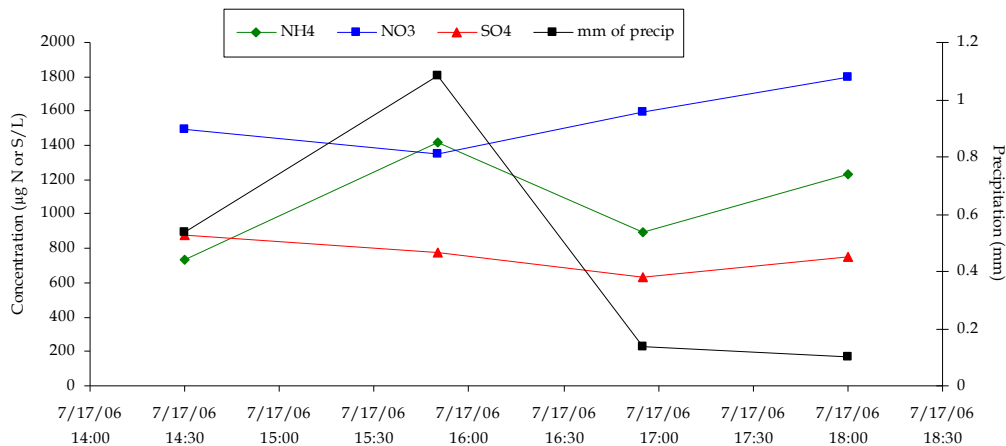


Figure 0.16 Concentrations of ammonium (green), nitrate (blue), and sulfate (red) in precipitation samples collected throughout the 7/17 event at the Core Site.

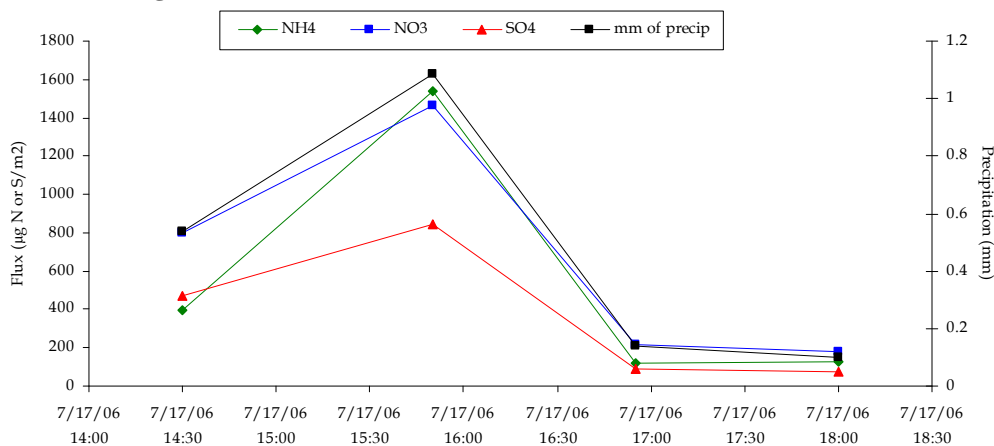


Figure 0.17 Deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 7/17 event at the Core Site.

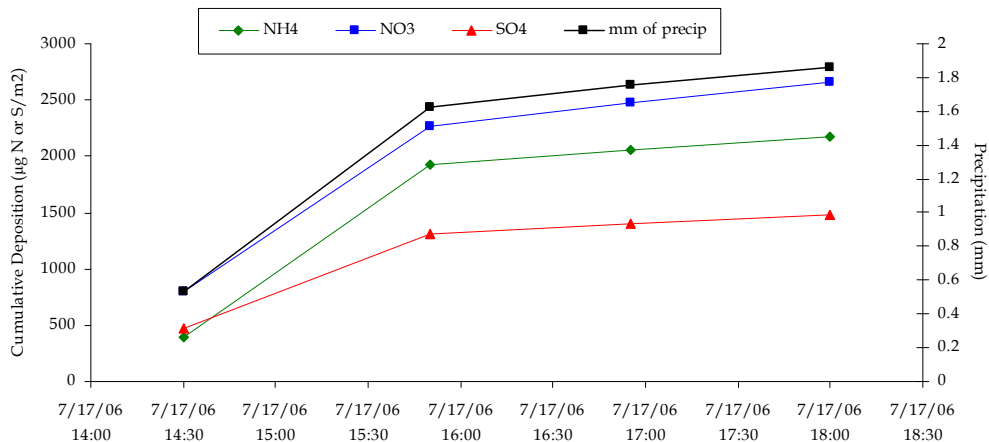


Figure 0.18 Cumulative deposition of ammonium (green), nitrate (blue), and sulfate (red) throughout the 7/17 event at the Core Site.