|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Mass of aerosol particles (IMPROVE) | | | | | | |
| Aerosol  loading  (FLBS) | Fine  NO3 | Fine  NH4NO3 | Fine  SO4 | Fine  NH4SO4 | Fine  elemental C | Fine  soil | Coarse  mass |
| NH4-N | 0.04 | 0.04 | 0.05 | 0.02 |  | 0.006 | 0.05 |
| NO3-N | 0.03 | 0.03 |  |  | 0.03 |  |  |
| TN | 0.03 | 0.03 | 0.01 | 0.009 |  | 0.01 |  |
| SRP | 0.03 | 0.03 |  |  |  | 0.003 | 0.03 |
| TP | 0.008 | 0.008 |  |  |  | 0.006 |  |
| SO4 |  |  | 0.001 | 0.001 |  | 0.04 |  |