

Lye Brook Wilderness CASTNET Site

Joanne Cummings and Timothy Scherbatskov

Cooperators: Green Mountain National Forest (Nancy Burt), EPA AREAL (Ralph Baumgardner)

Abstract:

Continuous monitoring of meteorology and wet and dry deposition chemistry has been conducted at the Vermont

Methods:

- 1. Basic Meteorology** - The site is located in the Green Mountain National Forest, Vermont. The site is located in the Green Mountain National Forest, Vermont. The site is located in the Green Mountain National Forest, Vermont.
- 2. Precipitation Chemistry** - Precipitation is collected using a wet deposition collector. The collector is located in the Green Mountain National Forest, Vermont. The collector is located in the Green Mountain National Forest, Vermont.
- 3. Dry Deposition** - Dry deposition monitoring at the site consists of continuous weekly sampling for SO_2 , HNO_3 vapor, particulate sulfate, nitrate and ammonium. The results of this research are comparable with other

Significant Findings:

No analysis of trends has been completed at this time.