#### METEOROLOGICAL AND DEPOSITION CHEMISTRY MONITORING

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#### COOPERATORS

UVM Proctor Maple Research Center (PMRC), VT Dept. of Environmental Conservation (DEC),

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

METHODS:

กิ ธนุธระโะฮารกยังก่อานุประโอของสะเส กรรณรายาม พระ เราะองนั่วสอง ส่วากย่างในไปการก็ไรไสมัประโยบไม่ได้ มีการกระ







sample is then shipped to the NADD Control Analytical Laboratory in Winsin for each visit of the

## SIGNIE/GANT-EINRAIGS-

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### 1. Basic meteorology.

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# Table 1: Basic Meteorology at PMRC: portion of raw data file as logged hourly at the weather station.

	time hr	precip cm	wdr deg	wsp mph	temp deg F	- <sup>1</sup>	dp deg F	sd-wd
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### 2. National Weather Service data.

Due to the time lag in obtaining data from the Mational Olimptic Data Control the 1000 data from

Figure 2: VAPMP stations in Vermont: Voyager view showing the Vermont map view and

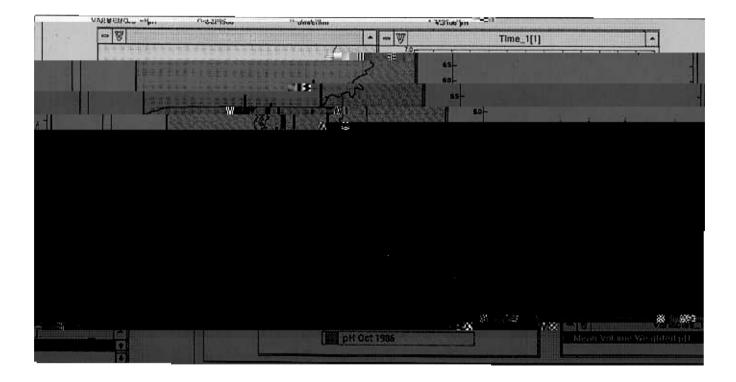
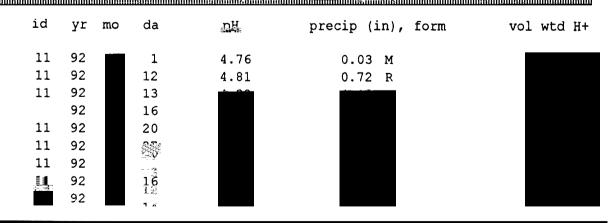
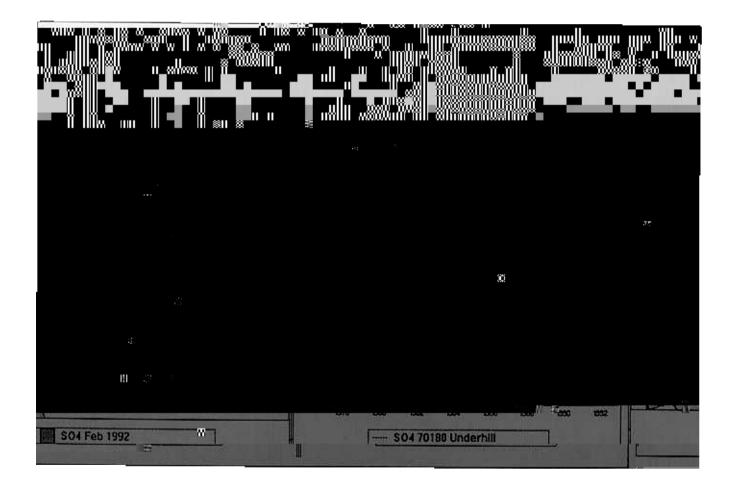


Table 2: VAPMP data: portion of raw data file for VMC station in Underhill showing daily



### 4. National Atmospheric Deposition/National Trends Network.

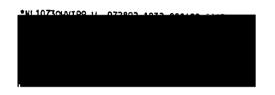
Figure 3: NADP program data: Vousaar view spowing man view for the pertorn United



SAMPLE	TIME	DATE	TIME		CONCENTRATIONS (MG/L)														
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\*\*\*PLEASE NOTE - DATA WITH A SAMPLE ID LESS THAN NL14010W (MARKED WITH AN ASTERISK) HAS BEEN REVIEWED BY THE CAL FOR THIS REPORT\*\*\*

NADP/NTN CENTRAL ANALYTICAL LABORATORY ILLINOIS STATE WATER SURVEY

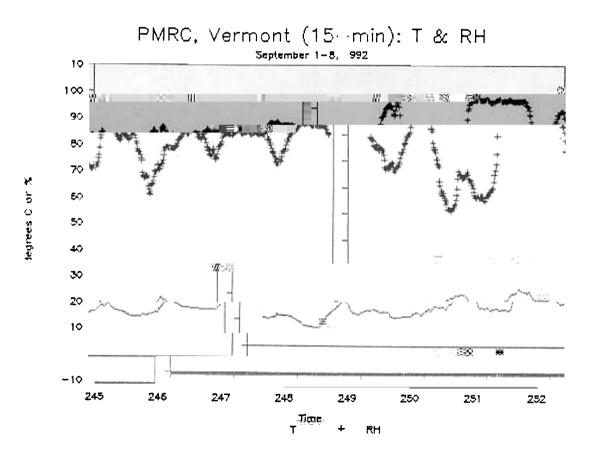


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### 5. Drv Deposition Inferential Measurement System



# Figure 4. DNW station concerns provision and set of states and set of the second secon



**FUNDING:** 

1. Basic meteorology: The weather station is maintained with funds from the V/MC base hudget