

VMC COOPERATOR'S DATA LIBRARY PROJECT INFORMATION FORM

(Please provide the following information.)

Project Abbreviation (8 characters or less): NBSMNI

(Nettle Brook Snowmelt Nitrate)

Primary Contact (Provide information for one person who has or shares the major responsibility for the project. Additional cooperators and their affiliation will be entered later.)

Name: Dennis M. Daly

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Organization: UVM

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State: Vermont

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Project Information (Enter the full title of the project as it is presented in VMC publications. Provide an objective for the project, limiting your entry to 40 words.)

Project Title: Nitrate Transport in Snowmelt in the Green Mountains, Northern Vermont

Objective: To determine processes important to the transport of nitrate in snowmelt and quantify overwinter nitrate inputs and outputs (Master's Thesis).

(Provide the start and end date for the project. If the project is still active, write active in the space provided for end date.)

Start Date: 1 October 1993

End Date: 1 October 1994

(Provide the elevation or elevational range for the project study areas.)

Elevation or Elevational Range: 1450-2200 ft.

(Identify one primary key term that best fits the project, with a X.)

Fauna

Flora

Surface Waters X

Lake
Stream X
River
Groundwater
Terrestrial
Forest X
Grassland
Alpine
Wilderness
Park lands
Managed system
Park lands
Managed system
Protection
Disease
Silvicultural treatment
Recreation
Fire
Flora
Vascular
macrophytes
herbs
shrubs
trees
Non-vascular
bryophytes
lichens
algae
Fauna
Vertebrate
Avian
Amphibian
small mammal
large mammal
Invertebrate
arthropods
worms
Air Quality
oxidants
trace metals
nutrients
precipitation chemistry
radiation
aerosols
gases
Water quality
hydrology X
nutrients X
contaminants
acidity
Deposition
particulates
precipitation
gases

