



Becoming a Citizen Scientist

You're on a Quest!

Scientists have many roles in our region. They study wildlife, test water quantity and quality, teach, track the spread of disease, and forecast the weather. In doing research, however, many scientists cannot travel to all of the areas in which they would like to gather data. Instead, they are beginning to seek the help of volunteers who are interested in becoming “citizen scientists.”

Explore the programs below on the Internet. Use the Resource Survey table to compile information you have gathered from the programs that interest you. Note the types of data that need to be collected in each program, when scientists need the data collected, how many volunteers collect the data, whether they have data about your neighborhood, and whom you would contact to volunteer. After visiting a few sites, decide if there is a program you would like to become a part of in order to have your family become citizen scientists.

Citizen Scientist Programs

Maine

Maine Audubon Citizen Science Projects: <http://www.maineaudubon.org/conserve/citsci.shtml>

Maine Shore Steward Program: <http://www.ume.maine.edu/sssteward/programs.htm>

Maine Entomological Society: <http://www.colby.edu/MES/>

New Hampshire

Great Bay Coast Watch: <http://www.gbcw.unh.edu>

University of New Hampshire Cooperative Extension Volunteers:
<http://ceinfo.unh.edu/Volunt/Volunt.htm>

Vermont

University of Vermont Watershed Alliance: <http://www.uvm.edu/%7Ewatershd>

Vermont Bald Eagle Restoration Initiative: <http://www.cvps.com/eagles/help.shtml>

Vermont Institute of Natural Science VerMonitors: <http://www.vinsweb.org/cbd/citizensci.html>

National

The Citizen Scientist: <http://www.sas.org/tcs>

The Society of Amateur Scientists: <http://sas.org>

Laboratory of Ornithology at Cornell University Citizen Science:
http://home.twcny.rr.com/allenz/citizen_scientist.htm

RESOURCE SURVEY

Citizen Science Program	Types of Data	When Collected	Our Area

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