

## Highlights from the For Small Mammal Survey of th

In the summer of 2002, a pre experimental treatment units Project (FEMDP) at the St William Kilpatrick, Director and UVM professor, worked on the project. The objective small mammals on experimen silvicultural treatments.

Between July 15 and August 3 traps from seven of the eight were sampled with traps set in were baited with rolled oats, plots were trapped for three n within each unit were select addition, five pit traps with a for five days. The pit traps we to reduce potential habitat alte

Captured Mammals were ider samples were collected from identification to species usin mammals were marked by ea specimens (n=32) of animals skulls, and deposited in the University of Vermont. In o (number of species) and speci Wiener diversity indices, wh calculated.

A total of nine species of sma documented from the Stevena tailed shrew (*Blarina brevica mouse (*Peromyscus manicul insignis*), were abundant and v of the total captures. Specime southern flying squirrel (*Glau this area and brings the tota Mansfield to 16. Red-backe population densities, likely res and diversity of terrestrial sn should be monitored regula population size.**

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Shannon-Wiener  $H'$  = average degree of uncertainty in predicting the species of an individual chosen at random.