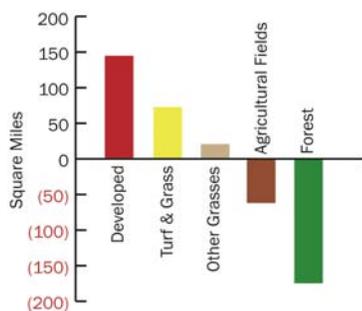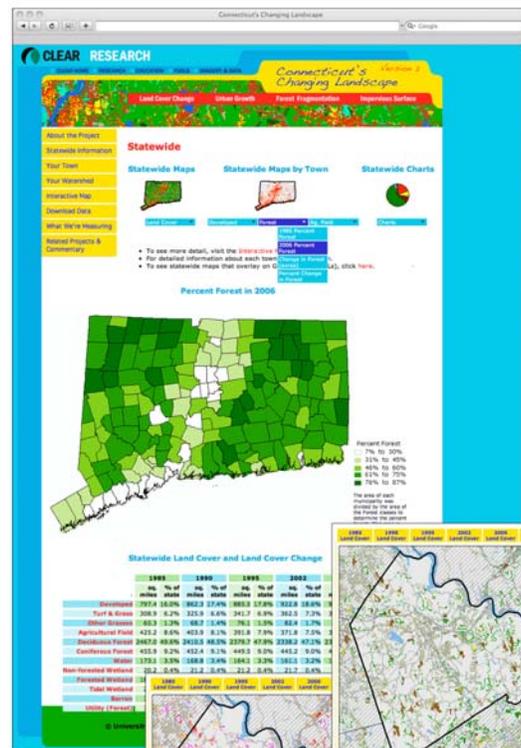# Center for Land Use Education and Research

Connecticut's Changing Landscape

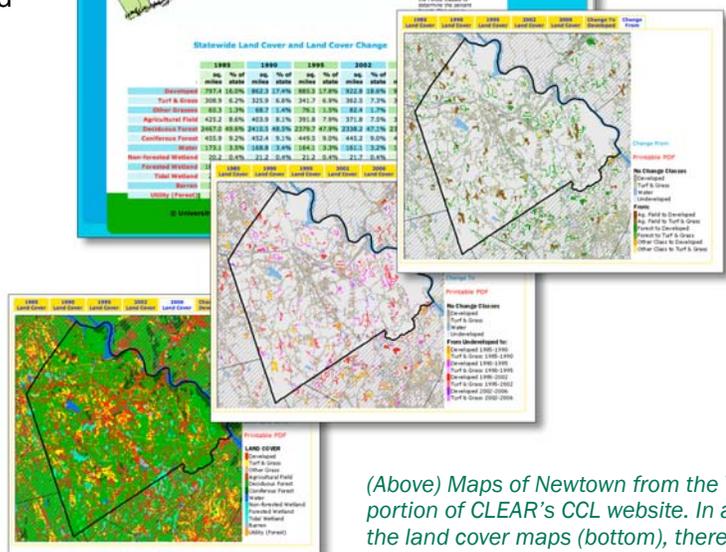On the web at: clear.uconn.edu/projects/landscape

The University of Connecticut Center for Land Use Education and Research (CLEAR) has just released the next version of its **Connecticut's Changing Landscape** project, which now charts changes to the face of Connecticut over a 21-year period, from 1985 to 2006. During that period, the "footprint" of development-related land cover classes gained about 218 square miles, almost exactly matching losses to forest and agricultural fields. The updated and enhanced project website offers information in a range of formats, from data tables to charts to maps to interactive web mapping and GIS data download—all at the state, regional, town and watershed levels.

The Statewide Information page (left) has pull-down lists from which you can choose land cover and land cover change maps and charts. Shown here is a map depicting the average forest cover in 2006, by town.

Changes to the major land cover categories over the 21-year project period, in square miles. Gains in the three development-related categories almost exactly balance losses to forest and agricultural fields.

(Above) Maps of Newtown from the Your Town portion of CLEAR's CCL website. In addition to the land cover maps (bottom), there are two change maps. The first (middle) shows new development according to the time period when it occurred. The second (top) show new development according to which land cover (forest, agricultural fields) preceded it.

Connecticut NEMO is an educational program of the University of Connecticut Center for Land Use Education and Research (CLEAR). Land, Sea and Space Grant, cooperating. rev. 5-10

For more information about Connecticut's Changing Landscape contact Emily Wilson Geospatial Educator, at (860) 345-4511 or email clear@uconn.edu.

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