

Ecological Units Hamilton County New York



First Approximation
Compiled at 1:1,000,000 scale in participation with Federal, State, and nongovernmental partners by:
James E. Keys, Jr., Constance A. Carpenter, Susan L. Hooks, Frank G. Koenig,
W. Henry McNab, Walter E. Russell, and Marie-Louise Smith

USDA Forest Service
Southern Region
Eastern Region
Northeastern Area State and Private Forestry
Northeastern and North Central Forest Experiment Stations
Southern Research Station
Washington Office
1995

Ecological Units Subregion Boundary

- Section (212D)
- Subsection (212Dd)

M Mountains with altitudinal zonation that are named for the spectrum of zones from lower to upper.

- | Subsection | Section |
|------------|----------------------------------|
| M212Da | Adirondack Hills and Flats |
| M212Db* | Western Adirondack Foothills |
| M212Dc* | Adirondack Highlands and Lakes |
| M212Dd* | Central Adirondack Mountains |
| M212De* | Eastern Adirondack Low Mountains |
| M212Df* | Adirondack Peaks |

*Subsection contains a part of Hamilton County.

- County Line

S

Basis of Map Units

This map depicts regional and subregional ecological units developed according to the classification scheme of the National Hierarchical Framework of Ecological Units (Ayers et al., 1994). The map presents the first iteration of subsections, which nest within and refine successively larger ecological units (Bailey et al., 1995, revised), ultimately being bounded by delineations of the Humid Temperature and Humid Tropical Domains of the continental United States and Puerto Rico.

Ecological Units are identified at all hierarchical levels by the integration of physical and biological components of the environment, which include climate, landform, geomorphology, geology, soils, hydrology, potential vegetation, and water. All components are considered and evaluated in the placement of boundaries, but their importance varies with scale.

Subsections were developed, mapped, and described in participation with individuals of Federal and State agencies and nongovernmental organizations.

Source: Forest Service Map
Edited and Integrated by Jim Keys and Constance Carpenter, Forest Service.
Based on U.S. Geological Survey National Atlas Series.
Ecoregion and subregion theme designs by R.G. Bailey and others.
UTM Projection, Zone 18, NAD83.



August 2005 1008707