Food Resource Mapping Project

- Maps that show the location of different categories of food resources in Columbia County in relationship to census, soil and other data layers.

- Maps that graph Census of Agriculture data
Access to food stores

What areas don’t have good access to food stores?

Are people satisfied with the availability of food stores?
Community Food Services

Where are community food services located?

Are they well-placed to serve the whole population and areas of greater need?
Where is the prime agricultural soil in the County?

Where are farms located in relationship to prime agricultural soil?
23%* of all farms in the County market directly to consumers.

* 2007 Census of Agriculture: Up 22% from 2002 Census of Agriculture
Direct to Consumer Sales

Food Environment Atlas 2010
http://ers.usda.gov/foodatlas/

Columbia County
Farm Production

Farms by Type of Production

- Grains
- Fruit
- Livestock
- Poultry
- Vegetables
- Animal Feed
- Horses & Ponies

Regional Differences in Farm Type in Columbia County

Number of Farms by Type

Agricultural Regions

Sources: 2007 US Agricultural Data
2000 US Census Data
Crop/Animal Totals

Distribution of Livestock, Crops

- # Farms with Animals
- # of Farms with Crops
What percentage of farmers are full time?
How prevalent is farm ownership in different parts of the County?
Farm Residency

Regional Differences in Farm Residency in Columbia County

Agricultural Regions:
- Yankee Hill Country
- Dutch Flats
- Manor's Hilly Hinterland
- Urban/Industrial Lending
- Linsey Eastern Frontier
- Manor Meadow/Palantine Swale

Percentage of Residency on Farms:
- Residence on Operation
- Residence NOT on Operation

Sources:
2007 US Agricultural Data
2005 US Census Data

Drawn by: TLG
Which area of the County has the most large farms?
Agricultural Land Use

Regional Differences in Agricultural Land Use in Columbia County

Agricultural Regions:
- Yankee Hill Country
- Dutch Flatlands
- Manor's Hilly-Hinterland
- Urban-Industrial Landings
- Lancy Eastern Frontier
- Manor Meadow/Palantine Swale

Number of Farms by Agricultural Land Use:
- Cropland (Harvested)
- Cropland (Pastured Only)
- Pastureland
- Woodland

Sources: 2007 US Agricultural Data
2005 US Census Data

Drawn by TLG
Types of Farmers

Regional Differences in Farm Operators
Primary Occupation in Columbia County

Agricultural Regions
- Yankee Hill Country
- Dutch Flatlands
- Manor’s Hilly Hinterland
- Urban-Industrial Lands
- Linney Eastern Frontier
- Memorial Meadows/Paristine Shale

Number of Farms by Number of Operators
- 1 Operator
- 2 or More Operators
- 1 or More Female Operators

Sources: 2007 USDA Agricultural Data
2000 US Census Data

Drawn by TLS
Regional Differences Among Farms Receiving Government Payments in Columbia County

Government Payments