

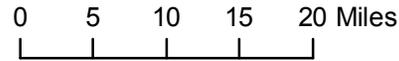
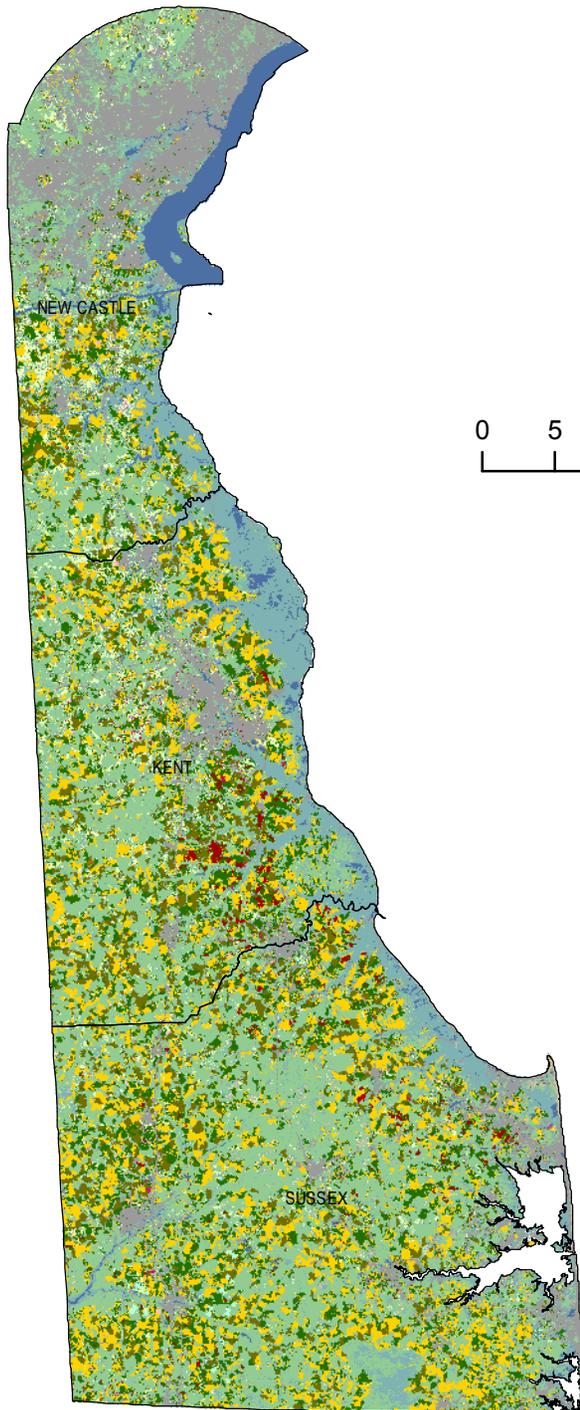
This 2008 Delaware Cropland Data Layer Atlas was constructed from 2008 categorized Resourcesat-1 AWiFS imagery courtesy of USDA Foreign Agricultural Service. The ground truth for this product utilized the Farm Service Agency Common Land Unit for crops classes, and 2001 National Land Cover Dataset (NLCD) for non-agricultural classes. Ancillary data included: NLCD Impervious Surface, NLCD Forest Canopy, National Elevation Dataset, and Moderate Resolution Imagery Spectroradiometer (MODIS) 16 day Normalized Difference Vegetation Index (NDVI) composite. The Cropland Data Layer (CDL) was produced using Rulequest See5 and ERDAS Imagine.

2008 is the second time that the CDL of Delaware has been created, the previous time was 2002. This product makes temporal analysis between time periods possible to determine such trends as crop rotation, urban expansion and crop acreage variability. The CDL Atlas was created using ArcGIS software from the Environmental System Research Institute, with each page containing a separate Delaware county.

For more details see:

http://www.nass.usda.gov/research/Cropland/metadata/metadata_de08.htm

2008 Delaware Cropland Data Layer



Land Cover Categories (by decreasing acreage)

AGRICULTURE

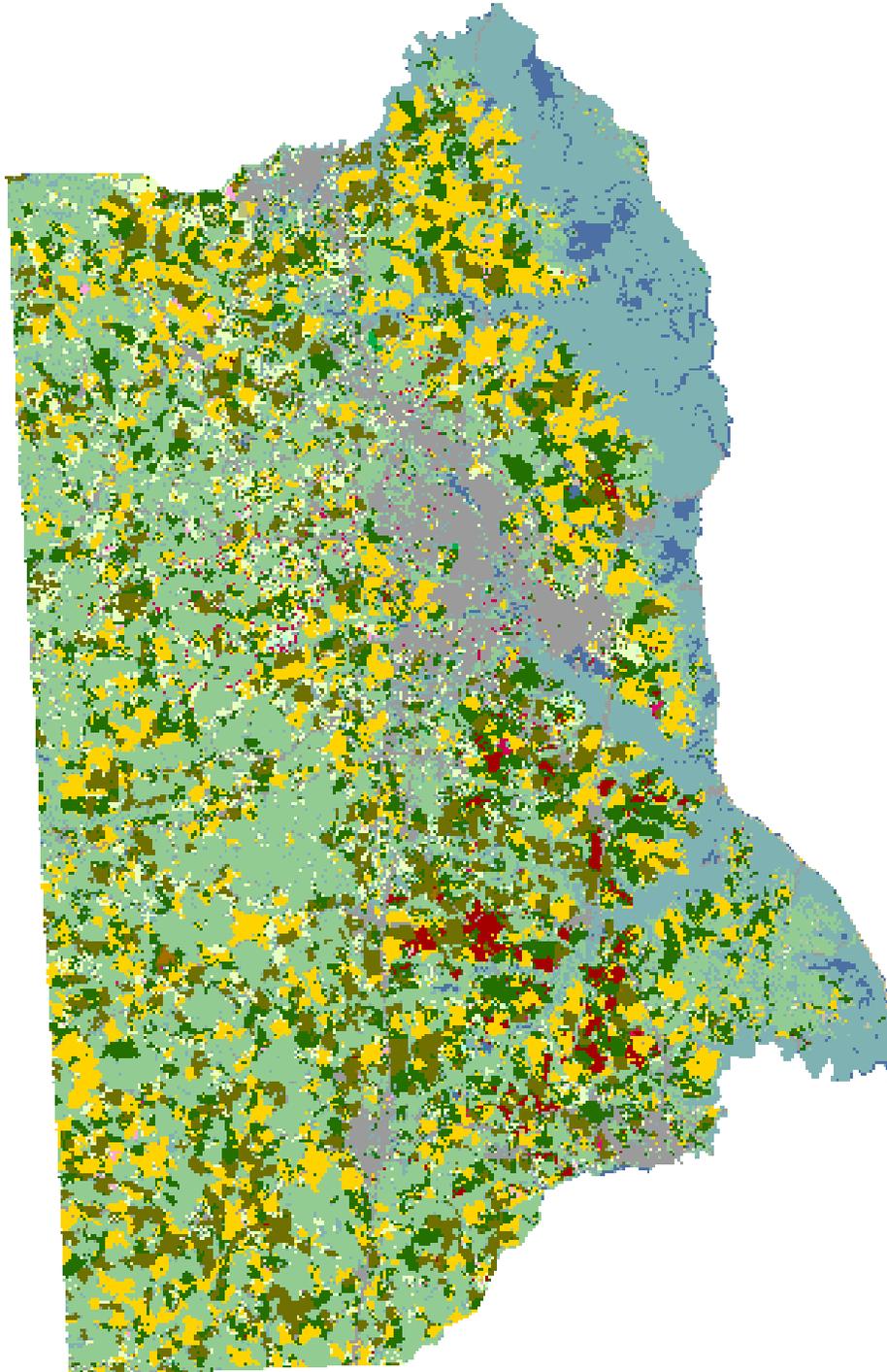
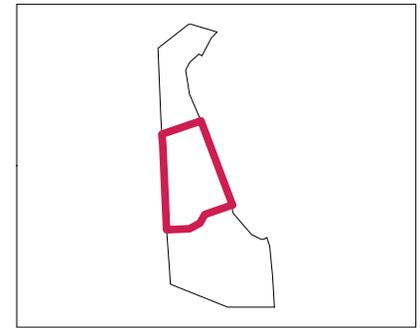
-  Corn
-  Soybeans
-  W. Wht./Soy. Dbl. Crop
-  Pasture/Grass
-  Dry Beans
-  Fallow/Idle Cropland
-  Seed/Sod Grass
-  Alfalfa
-  Winter Wheat
-  Apples
-  Other Crops
-  Watermelon
-  Barley
-  Potatoes
-  Oats
-  Peas
-  Misc. Veggies. & Fruits

NON-AGRICULTURE

-  Woodland
-  Wetlands
-  Urban/Developed
-  Water
-  Barren



2008 Kent County, Delaware



Land Cover Categories

AGRICULTURE

-  Corn
-  Soybeans
-  W. Wht./Soy. Dbl. Crop
-  Pasture/Grass
-  Dry Beans
-  Fallow/Idle Cropland
-  Seed/Sod Grass
-  Alfalfa
-  Winter Wheat
-  Apples
-  Other Crops
-  Watermelon
-  Barley
-  Potatoes
-  Oats
-  Peas
-  Misc. Veggies. & Fruits

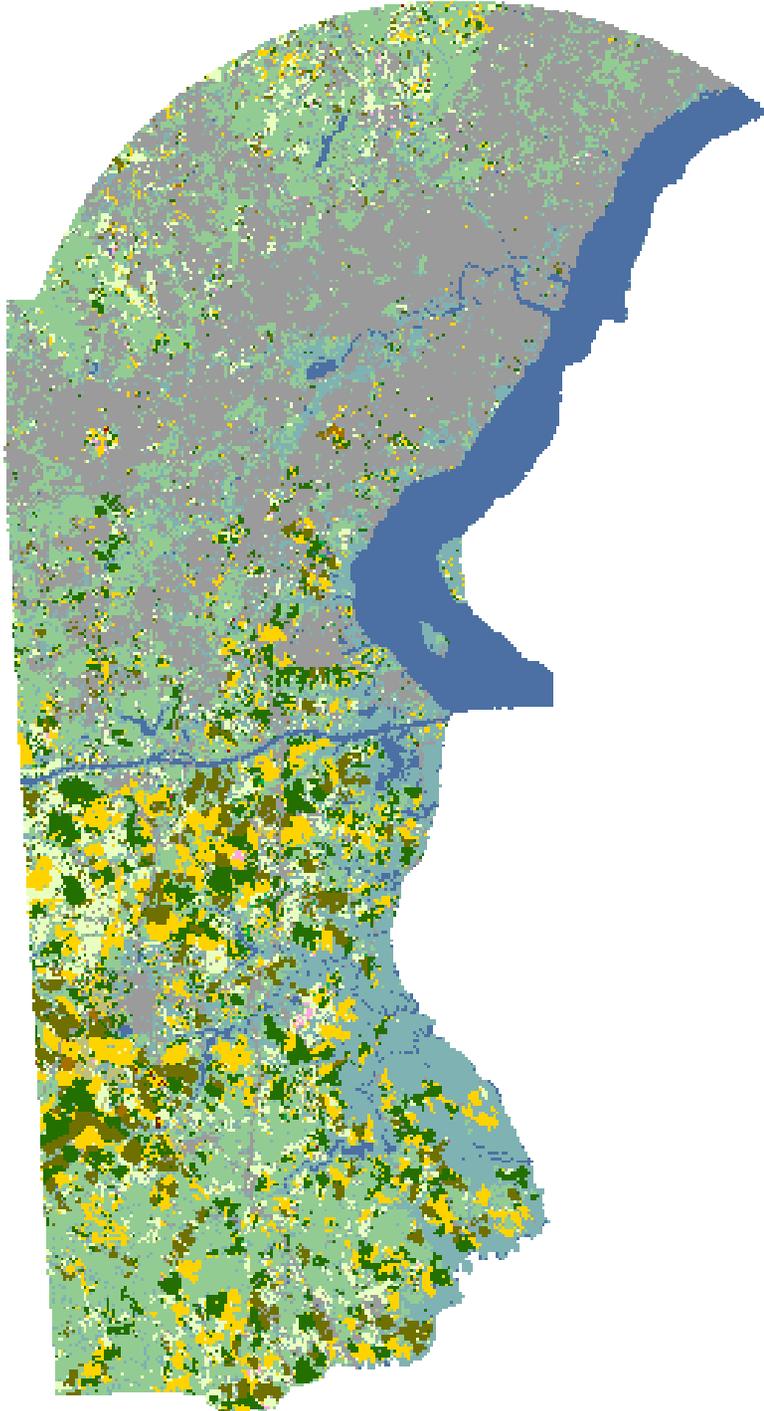
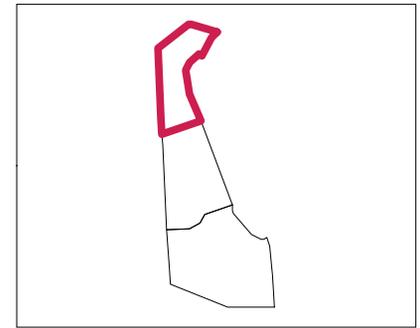
NON-AGRICULTURE

-  Woodland
-  Wetlands
-  Urban/Developed
-  Water
-  Barren





2008 New Castle County, Delaware



Land Cover Categories

AGRICULTURE

-  Corn
-  Soybeans
-  W. Wht./Soy. Dbl. Crop
-  Pasture/Grass
-  Dry Beans
-  Fallow/Idle Cropland
-  Seed/Sod Grass
-  Alfalfa
-  Winter Wheat
-  Apples
-  Other Crops
-  Watermelon
-  Barley
-  Potatoes
-  Oats
-  Peas
-  Misc. Veggies. & Fruits

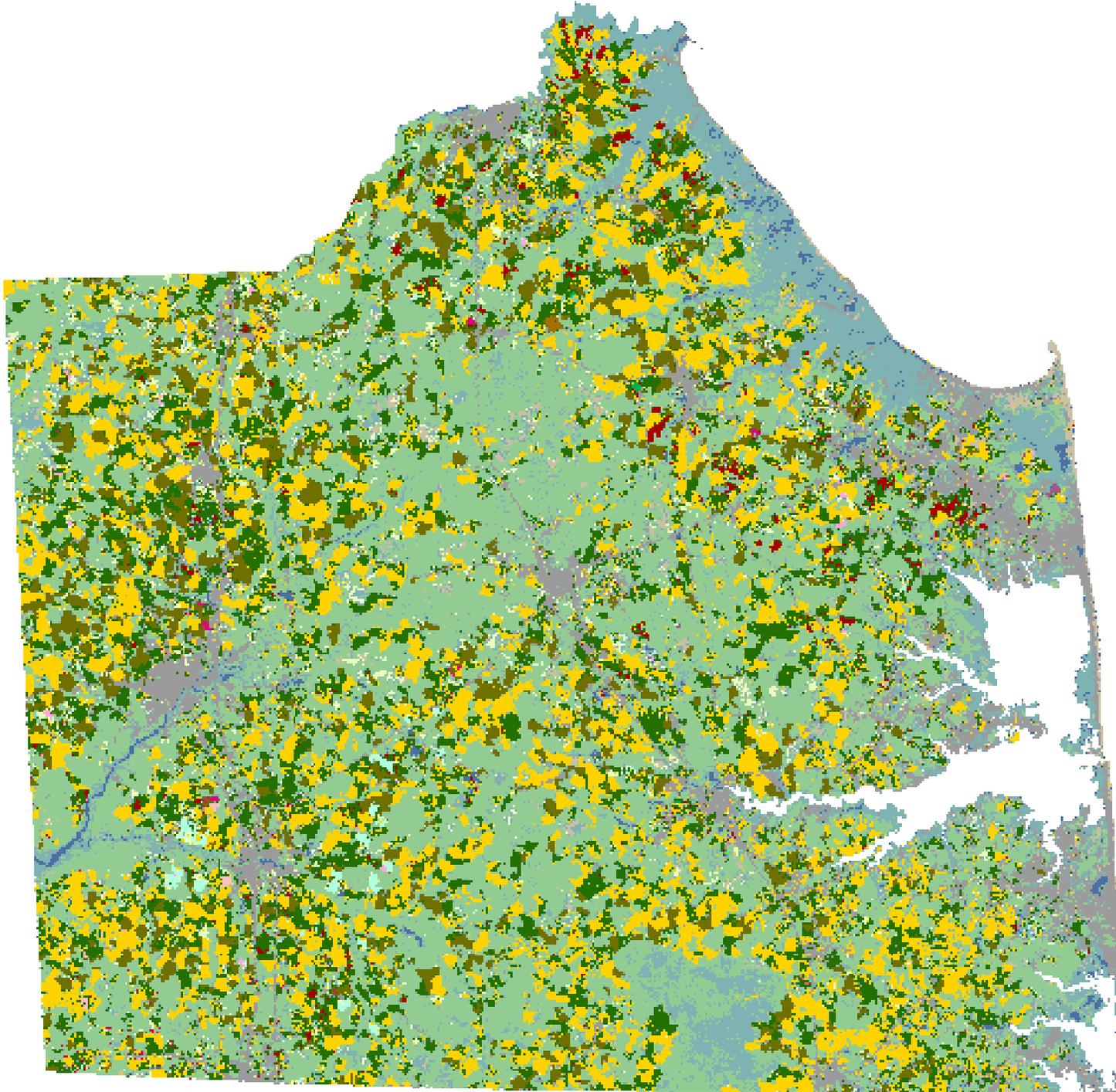
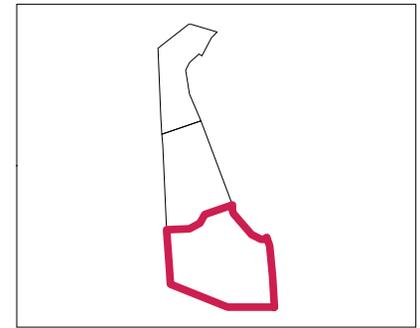
NON-AGRICULTURE

-  Woodland
-  Wetlands
-  Urban/Developed
-  Water
-  Barren





2008 Sussex County, Delaware



Land Cover Categories

AGRICULTURE

-  Corn
-  Soybeans
-  W. Wht./Soy. Dbl. Crop
-  Pasture/Grass
-  Dry Beans
-  Fallow/Idle Cropland
-  Seed/Sod Grass
-  Alfalfa
-  Winter Wheat
-  Apples
-  Other Crops
-  Watermelon
-  Barley
-  Potatoes
-  Oats
-  Peas
-  Misc. Veggies. & Fruits

NON-AGRICULTURE

-  Woodland
-  Wetlands
-  Urban/Developed
-  Water
-  Barren

