



United States Department of Agriculture
 Farm Service Agency

Farm/Tract Boundaries

Corn 5/19 GR-NI

Wetland Determination Identifier

- Restricted Use
- ▽ Limited Restrictions
- Exempt from Conservation Compliance Provisions

Digital Photography Year: 2010

Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.



Roads Layer Provided by Dynamap/2000 Tele At

RUSLE2 Worksheet Erosion Calculation Record

Info: Rotation is one year of chiseled corn, one year of no-till beans followed by winter wheat that is harvested as a commodity crop. Average soil loss is 1.6 T/A over the life of the rotation. Without the winter wheat commodity cereal cover crop, the average soil loss over the corn-bean rotation would be 2.3 T/A.

Tract #: 2286
 Owner name: Fogleman
 Field name: 1

Location: Pennsylvania\Lycoming County
 Soil: HhC Hartleton channery silt loam, 8 to 15 percent slopes\Hartleton channery silt loam 80%
 Slope length (horiz): 150 ft
 Avg. slope steepness: 12 %
 T value: 3.0 t/ac/yr

Alternatives:

<i>Management</i>	<i>Contouring</i>	<i>Strips / barriers</i>	<i>Diversion/terrace, sediment basin</i>	<i>Cons. plan. soil loss, t/ac/yr</i>	<i>Description</i>
a. Single Year/ Single Crop Templates\corn grain nr\Corn, grain, nr; scswp, z65	b. absolute row grade 1 percent	2strip rotational 0-1	(none)	2.8	
a. Single Year/ Single Crop Templates\soybeans\soybeans drilled\soybeans, nr; nt, z65	b. absolute row grade 1 percent	2strip rotational 0-1	(none)	1.7	
a. Single Year/ Single Crop Templates\small grains\winter small grain\Wheat,w; nt, z65	b. absolute row grade 1 percent	2strip rotational 0-1	(none)	0.43	