

RUSLE2 Worksheet Erosion Calculation Record

Info: This tract's rotation is grain corn alternating with soybeans.

Tract #: 1364

Owner name: Rogers

Field name: F 2 and 3

Location: Pennsylvania\Lycoming County

Soil: Ba Barbour fine sandy loam\Barbour fine sandy loam 90%

Slope length (horiz): 100 ft

Avg. slope steepness: 3.0 %

T value: 5.0 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>
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	a. rows up-and-down hill	(none)	(none)	2.1	
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	a. rows up-and-down hill	(none)	(none)	2.1	

RUSLE2 Worksheet Erosion Calculation Record

Info: This tract's rotation is grain corn alternating with soybeans.

Tract #: 1364
 Owner name: Rogers
 Field name: F 4

Location: Pennsylvania\Lycoming County
 Soil: BeB Berks channery silt loam, 3 to 8 percent slopes\Berks channery silt loam 100%
 Slope length (horiz): 100 ft
 Avg. slope steepness: 6.0 %
 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>
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	b. absolute row grade 1 percent	(none)	(none)	2.4	
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	b. absolute row grade 1 percent	(none)	(none)	2.4	

RUSLE2 Worksheet Erosion Calculation Record

Info: This tract's rotation is grain corn alternating with soybeans.

Tract #: 1364

Owner name: Rogers

Field name: F 5

Location: Pennsylvania\Lycoming County

Soil: Bc Basher silt loam\Basher silt loam 90%

Slope length (horiz): 100 ft

Avg. slope steepness: 3.0 %

T value: 5.0 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>
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	a. rows up-and-down hill	(none)	(none)	2.1	
b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65	a. rows up-and-down hill	(none)	(none)	2.1	