

**RUSLE2 Worksheet Erosion Calculation Record**

Info: T 3029 F 1-2- Alternating years of corn and soybeans with both being spring plowed has an average soil loss rate of 2.17 T/A/yr.

**Inputs:**

<b>Owner name</b>	<b>Location</b>	--
Ulmer	USA\Pennsylvania\Lycoming County	

Location	Soil	T value	Slope length (horiz)	Avg. slope steepness, %
USA\Pennsylvania\Lycoming County	Lycoming County, Pennsylvania\Ba Barbour fine sandy loam\Barbour fine sandy loam 90%	5.0	200	3.00

**Outputs:**

Base management	Description	Contouring	Strips / barriers	Diversion/terrace, sediment basin	Soil loss erod. portion, t/ac/yr	Soil detachment, t/ac/yr	Cons. plan. soil loss, t/ac/yr	Sed. delivery, t/ac/yr
CMZ 65\b.Mullti-year Rotation Templates\Corn / Soybeans\Corn Grain\corn gr, sp - soyb, nr; sp, z65		b. absolute row grade 1 percent	Strip cropping\2strip rotational 0-1	(none)	2.54	2.54	2.17	2.09