

SUBJECT: SOIL EROSION  
 CATEGORY: USLE – RELATION TO "T" VALUE\*  
 QUALIFIERS: 1997 PASTURELAND\*\*  
 REPORTING UNIT: AREA (ACRES IN THOUSANDS)  
 GEOGRAPHIC UNIT: MISSOURI'S MAJOR LAND RESOURCE AREAS

TABLE: MLRA'S RANKED BY TOTAL ACRES IN "T" CATEGORIES

RANK	> 0 <= T mlra-acres	> T <= 2T mlra-acres	> 2T <= 3T mlra-acres	> 3T <= 4T mlra-acres	> 4T <= 5T mlra-acres	> 5T mlra-acres
1	116B-2801	116A-246	116A-60	116A-35	116A-22	116A-20
2	116A-2657	116B-185	116B-52	116B-23	116B-18	115- 12
3	109-1270	115B-109	115B-44	115B-8	115B-12	116B-5
4	115-981	109-52	109-9	113-6-	112-1	109-2
5	112-803	113-30	113-7	109-6		
6	107-731	112-25	107-3	112-.9		
7	113-427	107-11	134-1	134-.6		
8	108-89	131-.9				
9	131-46	134-.4				
10	134-27		134-1	134-1		

\* USLE – Universal Soil Loss Equation. This equation estimates average annual soil loss from sheet and rill erosion. Location specific data for the field in which the NRI point falls or that portion of the field surrounding the point that would be considered in conservation planning are used in the NRI calculation.

"T" Factor – The soil loss factor used in conjunction with the USLE. It is the maximum rate of annual soil erosion that will permit crop productivity to be sustained economically and indefinitely.

\*\* Pastureland – A land cover/use category of land managed primarily for the production of introduced or native forage plants for livestock grazing. This includes land that has a vegetative cover of grasses, legumes, and/or forbs, regardless of whether or not it is being grazed by livestock. The vegetative cover may consist of a single species in a pure stand, a grass mixture, or a grass-legume mixture.

DATA SOURCE: 1997 NATIONAL RESOURCES INVENTORY (REVISED DECEMBER 2000)

