

■ A longitudinal survey

- * monitor national resources on non-federal US land
- * collect data based on aerial photographs of sampled segments

■ National and state level estimates

- * surface area by land cover/use
- * average water and wind erosion on cropland and pastureland

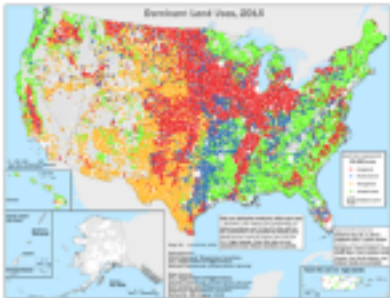
■ Record level data set (Pointgen)

- * location with a single weight and complete data

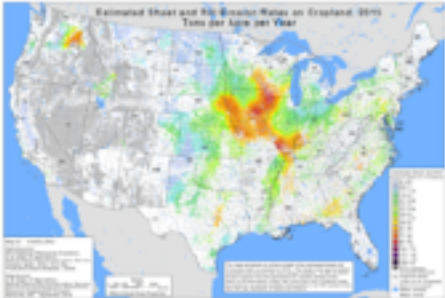


National Resource Inventory

Expenditure Land Uses, 2004-8



Estimated Sheep and Goat Grazing Rates on Creosote 1991 Tons per Acre per Year



Dominant Land Uses, 2015

Each dot represents 50,000 acres

- Cropland
- Pastureland
- Rangeland
- Forest Land
- Federal Land

Approximate land use totals for the U.S. in 2012:
 Cropland: 366.7 million acres
 Pasture: 121.7 million acres
 Rangeland: 404.4 million acres
 Forest land: 415.9 million acres
 (Alaska, the Pacific Basin, and Federal lands are excluded)

Map ID: m14423_RAD

Data Source:
 2015 National Resources Inventory,
 U.S. Department of Agriculture,
 Natural Resources Conservation Service

Map Source:
 U.S. Department of Agriculture,
 Natural Resources Conservation Service,
 Soil Science and Resource Assessment,
 Resource Assessment Division,
 Beltsville, MD August 2018

Dots are distributed randomly within each area – defined in this map as the combination of state boundaries and 10-by-10 mile cells for the continental U.S.; counties for Hawaii; and NRCS service areas for Puerto Rico and the U.S. Virgin Islands. Note that dots do not represent actual feature locations or points.

Alaska (No Data)

Pacific Basin (No Data)

Hawaii

Puerto Rico and U.S. Virgin Islands

- Cropland
- Pastureland
- Rangeland
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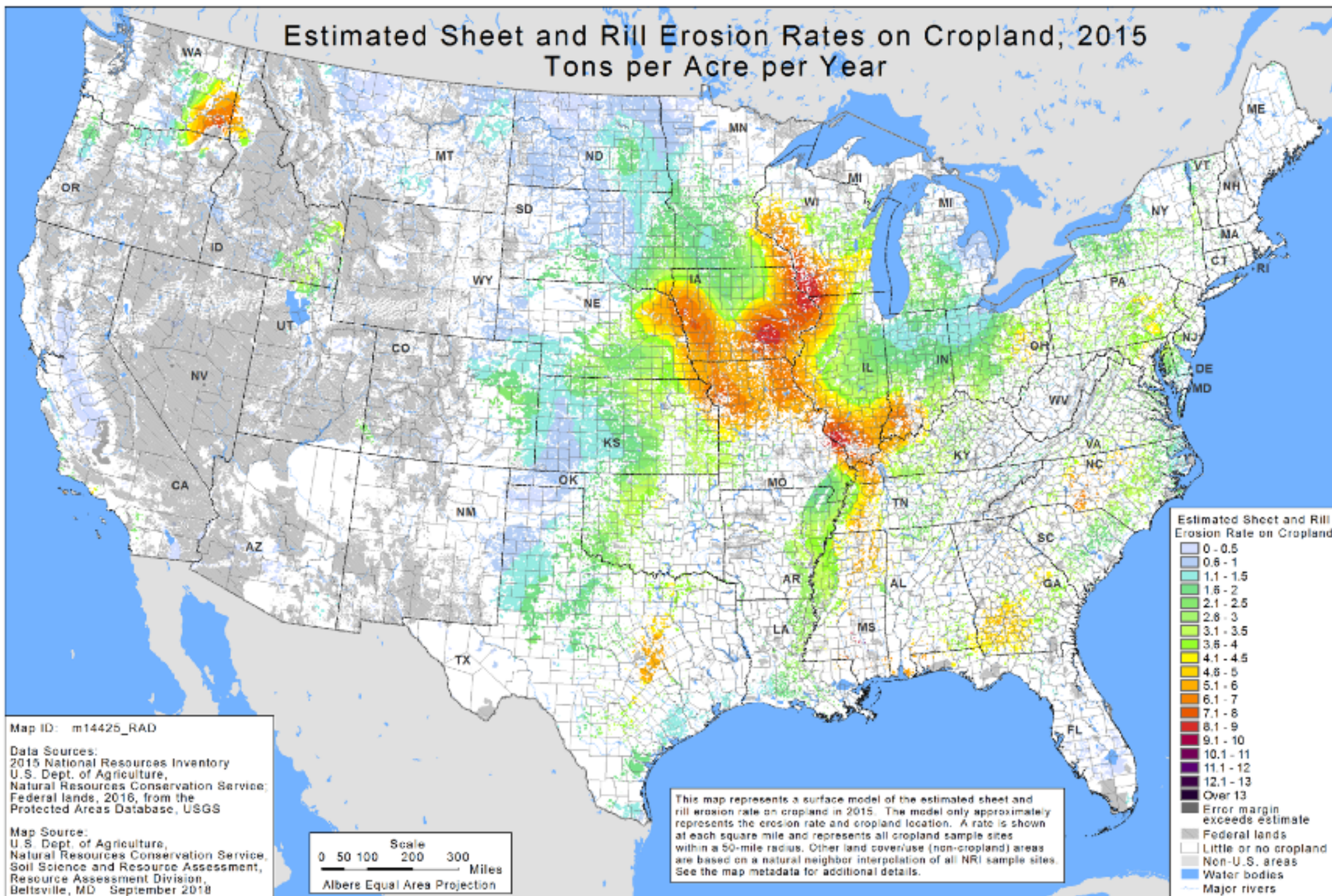
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Estimated Sheet and Rill Erosion Rates on Cropland, 2015 Tons per Acre per Year



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Table 2 - Land Cover/use of non-Federal rural land, by State and year
In thousands of acres, with margins of error

State	Year	Cropland	CRP land	Pastureland	Rangeland	Forest land	Other rural land	Total rural land
Alabama	1982	4,464.7 ±176.9	—	3,793.9 ±186.4	53.7 ±47.3	20,876.8 ±184.4	523.5 ±73.2	29,712.6 ±112.8
	1987	3,944.7 ±187.9	207.5 —	3,643.8 ±157.9	52.8 ±45.6	21,160.9 ±181.1	491.2 ±74.0	29,500.9 ±116.9
	1992	3,126.2 ±192.4	535.2 —	3,753.3 ±147.5	52.7 ±45.6	21,250.7 ±189.7	611.7 ±84.8	29,329.8 ±124.5
	1997	2,915.5 ±209.9	522.2 —	3,558.0 ±134.4	53.8 ±46.7	21,325.9 ±200.6	590.9 ±78.9	28,966.3 ±139.8
	2002	2,508.5 ±183.0	504.6 —	3,452.2 ±194.7	50.7 ±108.9	21,550.4 ±250.2	505.8 ±83.3	28,572.2 ±151.7
	2007	2,200.2 ±180.6	459.8 —	3,434.9 ±177.3	50.7 ±108.9	21,668.5 ±262.4	554.6 ±90.2	28,368.7 ±164.9
	2012	2,217.0 ±189.0	329.2 —	3,302.9 ±175.9	50.7 ±108.9	21,787.8 ±264.1	591.6 ±85.8	28,279.2 ±168.1
	2015	2,274.9 ±194.2	225.6 —	3,220.2 ±187.2	50.7 ±108.9	21,887.4 ±263.4	591.6 ±85.2	28,250.4 ±168.1
Arizona	1982	1,253.0 ±146.6	—	83.6 ±50.4	33,366.4 ±1,026.6	4,572.6 ±862.1	1,711.8 ±577.2	40,987.4 ±270.6
	1987	1,234.6 ±145.5	0.0 —	76.6 ±40.2	33,395.7 ±1,046.3	4,553.8 ±860.8	1,784.4 ±594.7	41,045.1 ±286.7
	1992	1,199.9 ±148.8	0.0 —	83.3 ±36.0	33,796.0 ±1,069.5	4,434.9 ±881.6	1,801.6 ±569.8	41,315.7 ±295.4