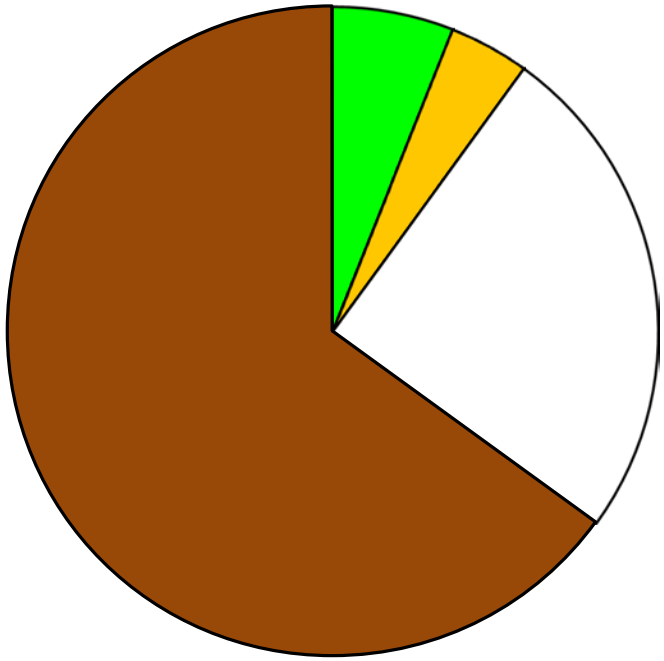
ADAMS

2013 Cropland Tillage Data - Corn



- No-Till * (6%) = 4200 ac
- Mulch Till (4%) = 2800 ac
- Reduced Till (25%) = 17500 ac
- Conventional (65%) = 45500 ac

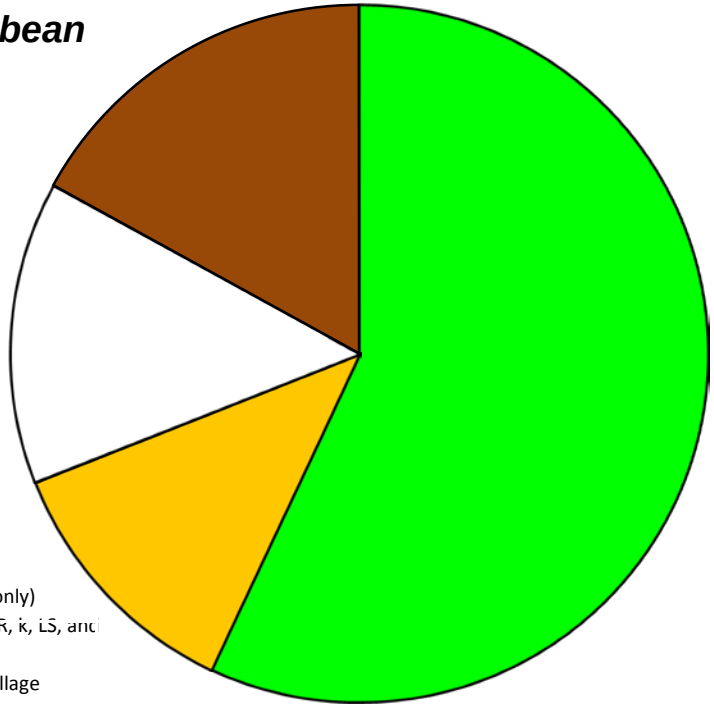
*** No-Till - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)**

Mulch Till - Any tillage system leaving 30% - 75% residue cover after planting, excluding no-till

Reduced - Any tillage system leaving 16% - 30% residue cover after planting

Conventional - Any tillage system leaving less than 15% residue cover after planting

2013 Cropland Tillage Data - Soybean



- No-Till * (57%) = 42500 ac
- Mulch Till (12%) = 9000 ac
- Reduced Till (14%) = 10400 ac
- Conventional (17%) = 12700 ac

- Acreage Estimates from NASS 2011 (corn and soybean only)
- Erosion estimates are from USLE based on each point's R, K, LS, and appropriate C factor based on rotation and tillage
- Diesel fuel savings are from NRCS Energy Estimators - Tillage

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