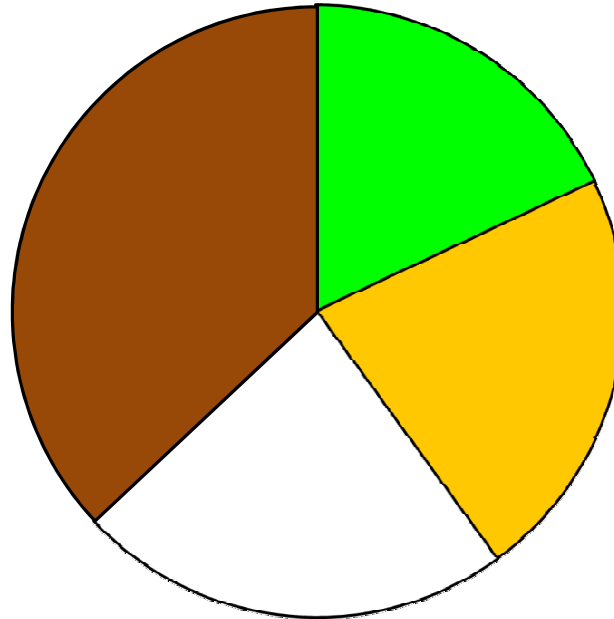


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2011 Cropland Tillage Data - Corn



- No-Till * (18%) = 13100 ac
- Mulch Till (22%) = 16100 ac
- Reduced Till (23%) = 16800 ac
- Conventional (37%) = 27000 ac

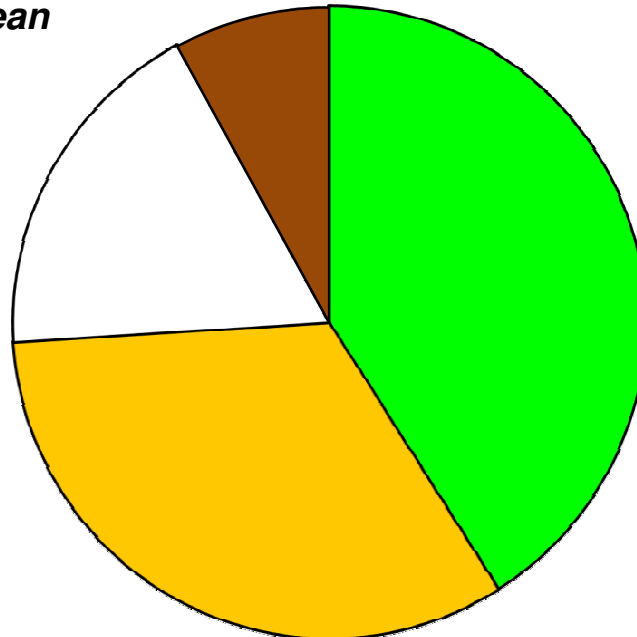
* **No-Till** - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)

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

2011 Cropland Tillage Data - Soybean



- No-Till * (41%) = 20900 ac
- Mulch Till (33%) = 16800 ac
- Reduced Till (18%) = 9200 ac
- Conventional (8%) = 4100 ac

- Acreage Estimates from NASS 2009 (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