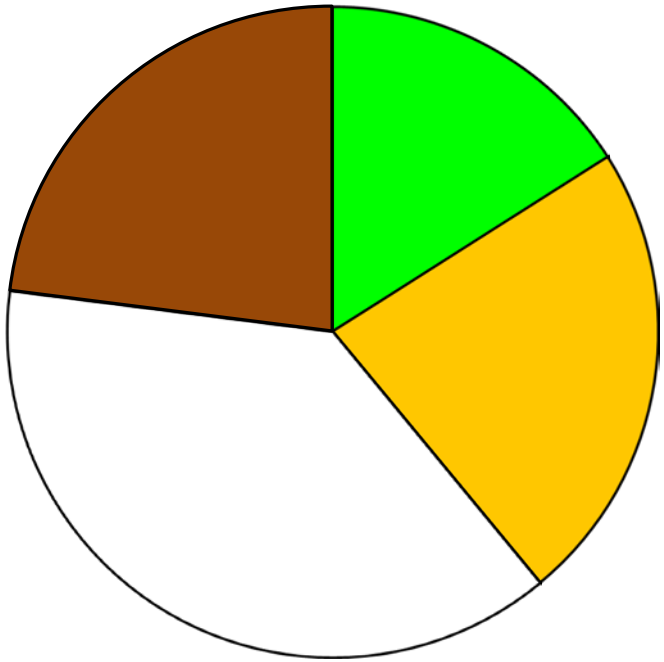
HENRY

2013 Cropland Tillage Data - Corn



- No-Till * (16%) = 13400 ac
- Mulch Till (23%) = 19200 ac
- Reduced Till (38%) = 31700 ac
- Conventional (23%) = 19200 ac

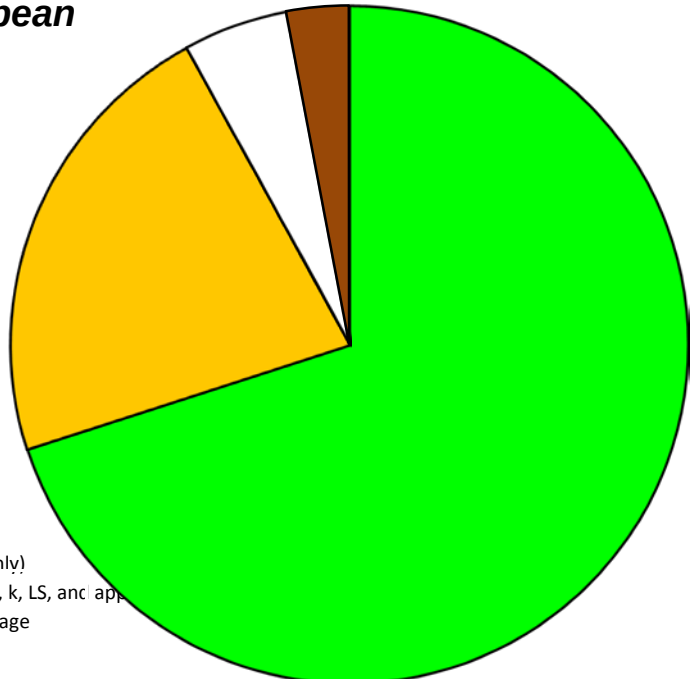
*** No-Till - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)**

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 * (70%) = 56900 ac
- Mulch Till (22%) = 17900 ac
- Reduced Till (5%) = 4100 ac
- Conventional (3%) = 2400 ac

- Acreage Estimates from NASS 2009 (corn and soybean only)
- Erosion estimates are from USLE based on each point's R, k, LS, and app
- Diesel fuel savings are from NRCS Energy Estimators - Tillage

- 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