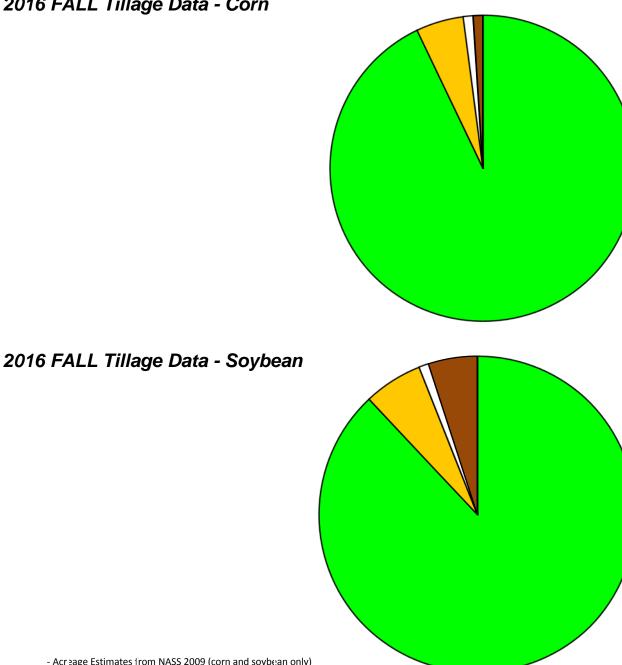
WAYNE

2016 FALL Tillage Data - Corn



■ No-Till * (92%) = 59300 ac □ Mulch Till (5%) = 3200 ac \Box Reduced Till (1%) = 600 ac ■ Conventional (1%) = 600 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

■ No-Till * (88%) = 60000 ac ■ Mulch Till (6%) = 4100 ac \Box Reduced Till (1%) = 700 ac ■ Conventional (5%) = 3400 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