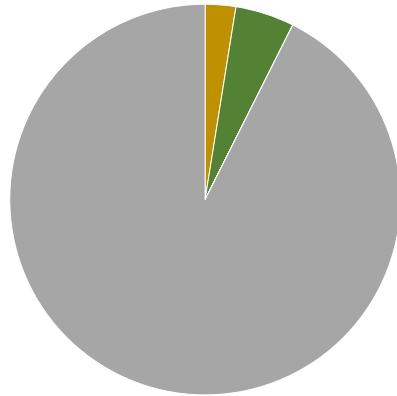


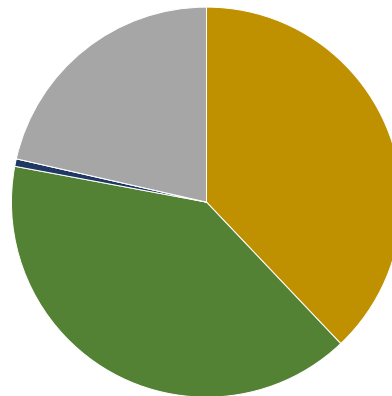
RUSH  
2019 Fall Cover Crop and Tillage Transect

Living Cover Acres



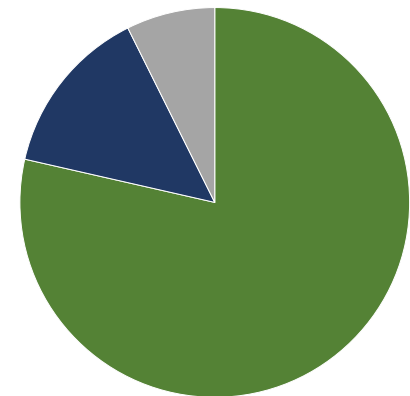
■ Corn      ■ Soybeans  
■ Small Grains      ■ Specialty Crops

Not Tilled Acres



■ Corn      ■ Soybeans  
■ Other Systems

Tillage Systems



■ Not Tilled    ■ Conservation Till    ■ Conventional Till

Crop	NASS CropScape Acres	Living Cover Percentage	Living Cover Acres	Not Tilled	Not Tilled Acres	Conservation Till	Conservation Till Acres	Conventional Till	Conventional Till Acres
Corn	104,924	5%	5,246	75%	78,693	23%	24,133	2%	2,098
Soybeans	101,289	10%	10,129	82%	83,057	5%	5,064	13%	13,168
Small Grains	1,290	0%	-	100%	1,290	0%	-	0%	-
Specialty Crops	20.9	0%	-	0%	-	100%	20.9	0%	-
<b>Total</b>	<b>207,523</b>	<b>7%</b>	<b>15,375</b>	<b>79%</b>	<b>163,039</b>	<b>14%</b>	<b>29,218</b>	<b>7%</b>	<b>15,266</b>

\*Not Tilled - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till).

\*Conservation Till - Any tillage system leaving 16% - 75% residue cover after planting, excluding no-till (includes mulch and reduced tillage).

\*Conventional Till - Any tillage system leaving less than 15% residue cover after planting.

\*Living Cover includes living cover crops and cereal grains planted into cash crops using direct seeding or broadcast methods.

\*Data is limited to what is reported to ISDA by the individuals conducting windshield surveys and recording data