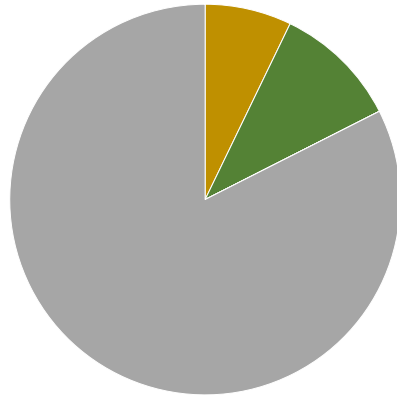
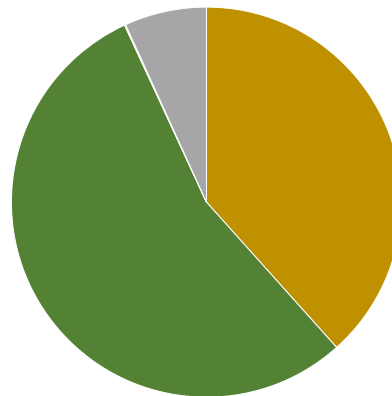


BARTHOLOMEW
2019 Fall Cover Crop and Tillage Transect

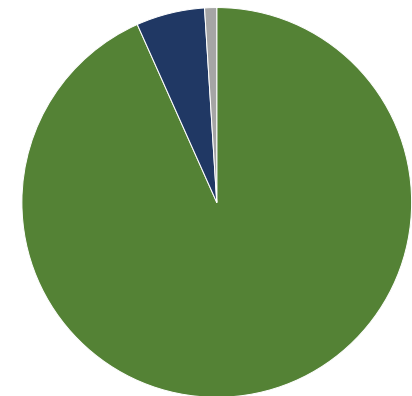
Living Cover Acres



Not Tilled Acres



Tillage Systems



■ Corn ■ Soybeans ■ Small Grains ■ Not Tilled ■ Conservation Till ■ Conventional Till
■ Specialty Crops ■ Specialty Crops ■ Other Systems

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	48,495	17%	8,244	91%	44,131	8%	3,880	1%	485
Soybeans	66,254	18%	11,926	95%	62,942	4%	2,650	1%	663
Small Grains	148	0%	-	0%	-	0%	-	0%	-
Specialty Crops	104.7	0%	-	100%	104.7	0%	-	0%	-
Total	115,002	18%	20,170	93%	107,177	6%	6,530	1%	1,147

*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