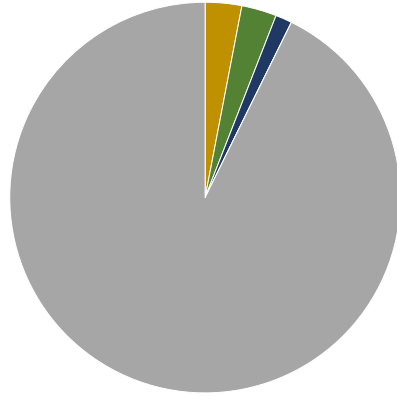


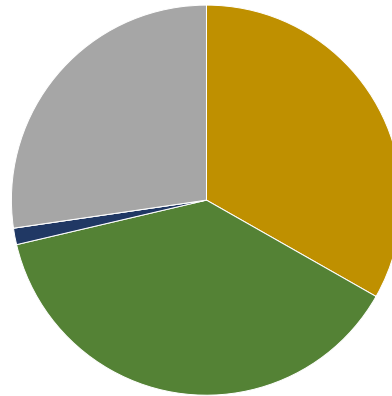
CASS 2018 Fall Cover Crop and Tillage Transect

Living Cover Acres



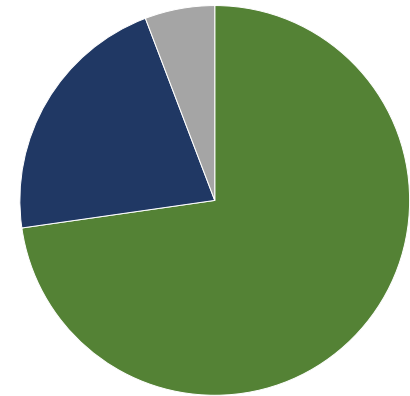
■ Corn
■ Soybeans
■ Small Grains
■ Specialty Crops

Not Tilled Acres



■ Corn
■ Soybeans
■ Small Grains
■ Specialty Crops
■ 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	92,441	6%	5,546	66%	61,011	34%	31,430	0%	-
Soybeans	88,600	6%	5,316	79%	69,994	9%	7,974	12%	10,632
Small Grains	2,512	100%	2,512	100%	2,512	0%	-	0%	-
Specialty Crops	94.3	0%	-	0%	-	0%	-	0%	-
Total	183,647	7%	13,375	73%	133,517	21%	39,404	6%	10,632

*No Till - 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