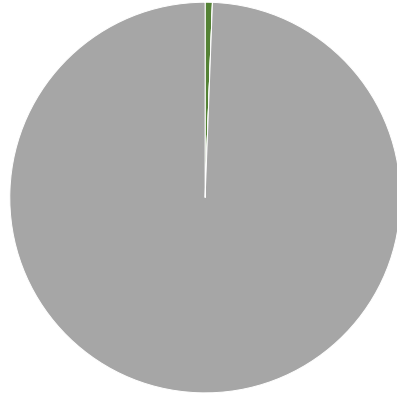


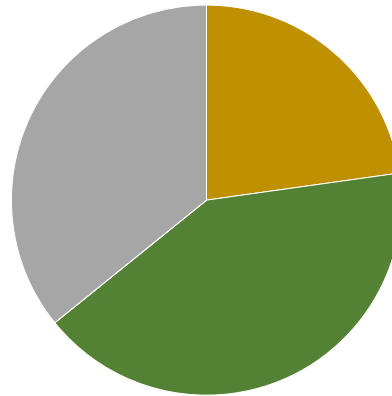
GRANT 2018 Fall Cover Crop and Tillage Transect

Living Cover Acres



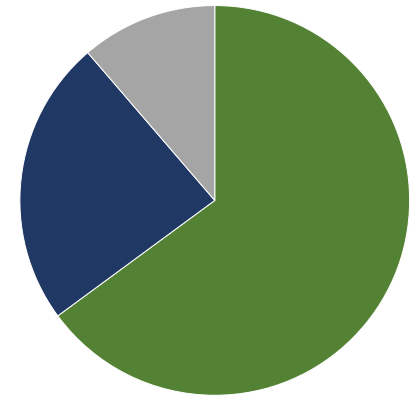
■ Corn
■ Soybeans
■ Small Grains
■ Specialty Crops

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	73,338	0%	-	58%	42,536	37%	27,135	4%	2,934
Soybeans	112,057	1%	1,121	69%	77,319	15%	16,809	16%	17,929
Small Grains	1,182	0%	-	0%	-	0%	-	0%	-
Specialty Crops	159.2	0%	-	0%	-	0%	-	0%	-
Total	186,736	1%	1,121	64%	119,855	24%	43,944	11%	20,863

*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