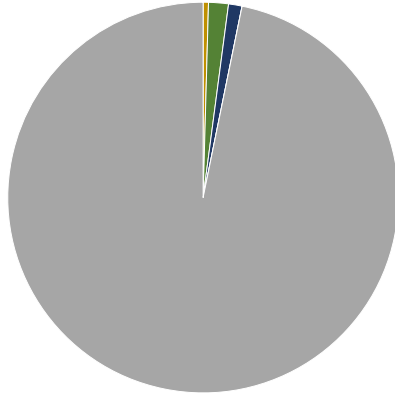
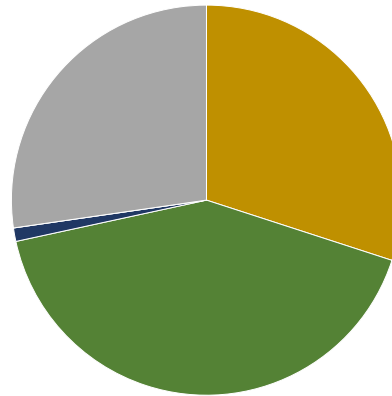


HOWARD 2018 Fall Cover Crop and Tillage Transect

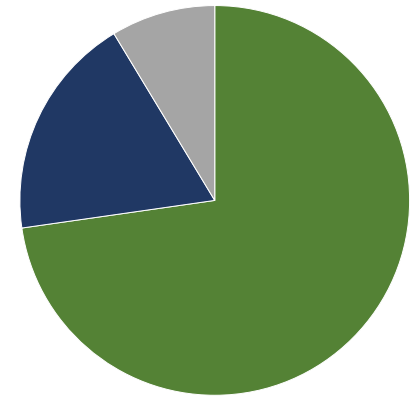
Living Cover Acres



Not Tilled Acres



Tillage Systems



■ Corn ■ Soybeans ■ Corn ■ Soybeans ■ Small Grains
■ Small Grains ■ Specialty Crops ■ Specialty Crops ■ Other 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	58,796	1%	588	68%	39,981	31%	18,227	1%	588
Soybeans	72,963	3%	2,189	76%	55,452	9%	6,567	15%	10,944
Small Grains	1,486	100%	1,486	100%	1,486	0%	-	0%	-
Specialty Crops	36.8	0%	-	0%	-	0%	-	0%	-
Total	133,281	3%	4,263	73%	96,919	19%	24,793	9%	11,532

*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