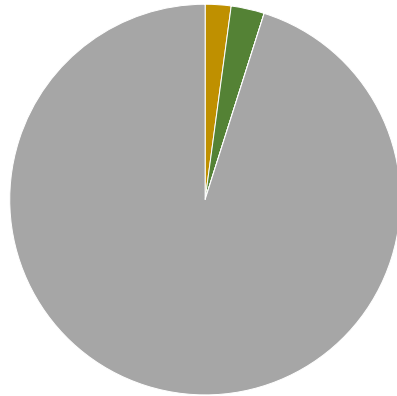
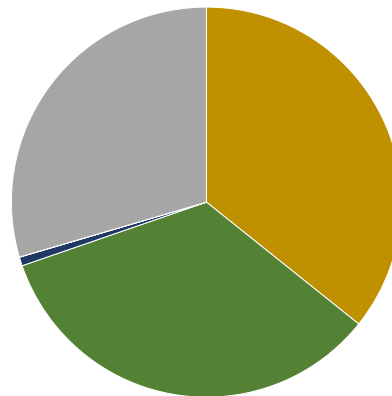


BENTON
2019 Fall Cover Crop and Tillage Transect

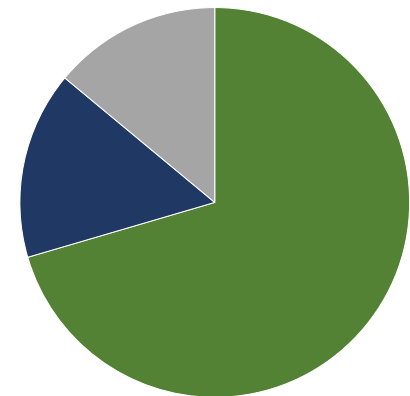
Living Cover Acres



Not Tilled Acres



Tillage Systems



■ Corn ■ Soybeans ■ Corn ■ Soybeans ■ Small Grains ■ Not Tilled ■ Conservation Till ■ Conventional Till
■ Small Grains ■ 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	123,567	4%	4,943	67%	82,790	18%	22,242	15%	18,535
Soybeans	106,336	6%	6,380	74%	78,689	13%	13,824	13%	13,824
Small Grains	1,699	0%	-	100%	1,699	0%	-	0%	-
Specialty Crops	37.1	0%	-	50%	18.6	0%	-	0%	-
Total	231,639	5%	11,323	70%	163,196	16%	36,066	14%	32,359

*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