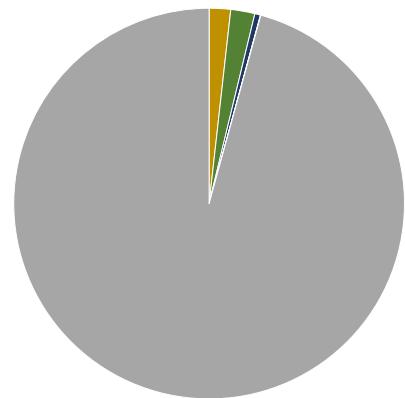
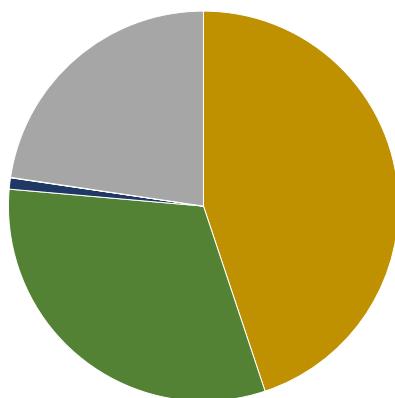


NEWTON
2019 Fall Cover Crop and Tillage Transect

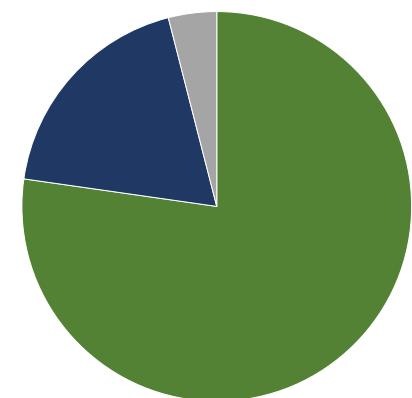
Living Cover Acres



Not Tilled Acres



Tillage Systems



Corn

Small Grains

Soybeans

Specialty Crops

Corn

Specialty Crops

Soybeans

Other Systems

Small Grains

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	99,751	3%	2,993	76%	75,811	23%	22,943	2%	1,995
Soybeans	67,352	5%	3,368	79%	53,208	13%	8,756	7%	4,715
Small Grains	1,585	50%	792	100%	1,585	0%	-	0%	-
Specialty Crops	209.5	25%	52.4	25%	52.4	0%	-	25%	52.4
Total	168,897	4%	7,205	77%	130,655	19%	31,698	4%	6,762

*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