

Tillage System Definitions

No-till - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till).

Mulch-till - Any tillage system leaving 30% - 75% residue cover after planting, excluding no-till.

Reduced-till - Any tillage system leaving 16% - 30% residue cover after planting.

Conventional-till - Any tillage system leaving less than 15% residue cover after planting

Conservation Tillage - any system that leaves at least 30% residue cover after planting is considered to be conservation tillage.