

No-Till or Strip Till for Planting

Conservation Activity Job Sheet

(NJAir03)

Participant _____ Crop Year _____

Use of conservation tillage methods do not stir or invert the soil for soil preparation or crop planting. This protects the soil from erosion, minimizes loss of soil moisture, provides wildlife habitat benefits, and improves soil organic matter content.

I certify that I have completed/will complete the following actions for the crop year:

- Maintained all records of crop preparation and planting dates, methods, and rates by field.
- Maintained loose residues on the field, uniformly distributed on the soil surface.
- Used planters or drills equipped to plant directly through untilled residue or in a tilled seedbed prepared in a narrow strip along each row by planter attachments such as rotary tillers, sweeps, multiple coulters, or row cleaning devices.
- Prepared the seedbed, planted, and placed fertilizer without disturbing more than one third of the row width.
- When row cultivation or spot treatment for weed escapes, leveling ruts, or similar operations became necessary, limited tillage to undercutting operations which minimized burial of surface residue.
- Equipped the harvesters with spreaders to distribute crop residue over at least 80 percent of the working width of the header.

Signature

Date