

SOE05 Maine State Supplement 2013-1 **Continuous No-Till**

The Soil Tillage Intensity Rating (STIR) is to be 10 or less. STIR value is determined by running RUSLE2 for the operations that the producer employs through the entire rotation.

For RUSLE2:

If utilizing a strip-till system that includes a subsoiler (deep tillage tool), note that the operation, “subsoiler – in row” must be scheduled BEFORE the operation “**planter** strip till”. Otherwise, RUSLE2 will kill off the crop by action of the subsoiler operation, and results will be incorrect.

High-Residue Crops include:

- Grain corn
- Barley
- Oats
- Cereal (Winter) Rye
- Triticale
- Spelt
- Wheat