



CSP JOB SHEET

EAM-Continuous No-till

ENHANCEMENT: Continuous No-till, Strip-till, or direct seeding.

BENEFITS

Major Benefits:

- Capture atmospheric Carbon and store it in the soil.
- Reduce fossil fuel use, thus reducing CO2 emissions
- Increase rainfall infiltration and reduce runoff, helping to regulate stream flow.
- Improve soil quality and nutrient use efficiency.
- Increased moisture-holding capacity of the soil.
- Improved habitat for ground-nesting and non-game wildlife species.

CRITERIA

To be eligible for this enhancement payment, fields must meet the following criteria.

- At least 50% ground cover is required after planting row crops. Use the Line Transect Method. Assistance is available from NRCS.
- Soil disturbance during harvesting operations must be held to a minimum. Crops that require digging may not be repeated more often than once in three years. Cover crop required following harvest.
- Winter cover crops may be required to achieve 50% ground cover. Planting must not be later than November 15.
- After corn grain or milo (sorghum) for grain, the cover crop may not be necessary.
- Use of surface tillage, such as airway or disk, is not allowed. Use of a cover crop roller is encouraged, but not required, unless needed to achieve the ground cover.
- No more than 20% of row spacing width may be disturbed by the planting operation.
- Winter cover crops may not be terminated prior to early boot stage for grasses and flower bud stage for legumes.
- Areas rutted during harvest or other operations may be repaired in accordance with methods prior approved by NRCS.

RECORDKEEPING

In order to verify performance with these criteria, you must complete the following records.

Field	Year/Crop/Cover Crop	Tillage Practice	Percent Ground Cover	Date Checked
Ex: 1-5	2005/Corn/Rye-Crimson clover mix	No-till	65%	5/20/05