Plant Enhancement Activity – PLT19 – Herbicide resistant weed management

State Criteria (same as NATIONAL CRITERIA)

Documentation Requirements (SEE NATIONAL ENHANCEMENT ACTIVITY JOBSHEET)

Complete the Table below:

To be completed by NRCS and Producer during planning					To be completed by Producer during certification	
1	**2**	**3**	**4**	**5**	**6**	**7**
Tract	**Field(s)**	**Acres Planned**	**Existing Rotation**	**Planned Rotation**	**Applied Rotation**	**Acres Applied**
EX. 1	*1*	*100 Ac.*	*c-b*	*c-b-w*	*c-b-w*	*100 ac*

EX= EXAMPLE, COLUMNS 1-5 NRCS COMPLETES, COLUMNS 6-7 PRODUCER COMPLETES

C=Corn; B=soybeans/edible beans; W=Wheat; M=Milo; A=Alfalfa; O=Oats; cover crop; Others=_____

In addition, complete a field operations inventory worksheet for the existing rotation and the planned rotation.

I certify that the enhancement criteria have been met and the required documentation provided to NRCS.

Certified by: _____ Date:_____

Conservation Stewardship Program (CSP) – 2014
Field Operations Inventory Worksheet for Existing System

For each crop in the rotation show the crop being grown, the previous crop, and the number of passes for each operation normally used from harvest of the previous crop through harvest of the crop being grown (annual harvesting operations are assumed for crops other than alfalfa). For alfalfa use one column to show the operations for seeding alfalfa, one column to show the number of years alfalfa is grown and the number of harvest operations, and one column to show the operations used to break out the alfalfa and plant an annual crop. Use additional sheets if needed.

Crop being grown (list actual crop rotation):						
Previous crop (residue type):						
Field Operation	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**
Bale crop or crop residue						
Graze stubble or residue						
Shredder, flail or rotary						
Rolling Stalk Chopper						
Rolling Stalk Chopper on ridges						
Stalk slicer						
Plow, moldboard						
Subsoiler						
Sweep plow 20-40 inches wide						
Sweep plow >40 inches wide w/ mulch treader						
Chisel, straight point or twisted shovel						
Chisel, low crown sweep, 3 to 4 inches deep						
Disk, primary operation (1st pass only)						
Disk, secondary operation						
Field Cultivator – Specify type _____						
Rotary Harrow (Seedbed Conditioner)						
Seedbed finisher (disk, field cultivator, coil tine harrow)						
Fertilizer application – Anhydrous, 12 inch spacing						
Fertilizer application – Anhydrous, 30 inch spacing						
Fertilizer application, strip till						
Manure injector, 30 inch spacing						
Drill or airseeder – Type of opener _____						
Planter, double disk openers						
Planter, ridge till, strip till, or double disk openers with residue managers						
Row Cultivation						
Row Cultivation, ridging, ditching, or hilling						
Spraying operations – herbicide						
Spraying operations – MOA						
Spraying operations – date(s)						
Date of hand weeding or hoeing if applicable						
Post-harvest chemical or mechanical treatment						
Other operations – please describe (use additional sheet if necessary)						

Complete two sheets for each crop rotation, one showing current tillage operations and one showing the planned tillage operations. Information will be used to calculate fuel savings for ENR01 Fuel Use Reduction.

Conservation Stewardship Program (CSP) – 2014
Field Operations Inventory Worksheet for Planned System

For each crop in the rotation show the crop being grown, the previous crop, and the number of passes for each operation normally used from harvest of the previous crop through harvest of the crop being grown (annual harvesting operations are assumed for crops other than alfalfa). For alfalfa use one column to show the operations for seeding alfalfa, one column to show the number of years alfalfa is grown and the number of harvest operations, and one column to show the operations used to break out the alfalfa and plant an annual crop. Use additional sheets if needed.

Crop being grown (list actual crop rotation):						
Previous crop (residue type):						
Field Operation	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**	**Number of Passes**
Bale crop or crop residue						
Graze stubble or residue						
Shredder, flail or rotary						
Rolling Stalk Chopper						
Rolling Stalk Chopper on ridges						
Stalk slicer						
Plow, moldboard						
Subsoiler						
Sweep plow 20-40 inches wide						
Sweep plow >40 inches wide w/ mulch treader						
Chisel, straight point or twisted shovel						
Chisel, low crown sweep, 3 to 4 inches deep						
Disk, primary operation (1st pass only)						
Disk, secondary operation						
Field Cultivator – Specify type _____						
Rotary Harrow (Seedbed Conditioner)						
Seedbed finisher (disk, field cultivator, coil tine harrow)						
Fertilizer application – Anhydrous, 12 inch spacing						
Fertilizer application – Anhydrous, 30 inch spacing						
Fertilizer application, strip till						
Manure injector, 30 inch spacing						
Drill or airseeder – Type of opener _____						
Planter, double disk openers						
Planter, ridge till, strip till, or double disk openers with residue managers						
Row Cultivation						
Row Cultivation, ridging, ditching, or hilling						
Spraying operations – herbicide						
Spraying operations – MOA						
Spraying operations – date(s)						
Date of hand weeding or hoeing if applicable						
Post-harvest chemical or mechanical treatment						
Other operations – please describe (use additional sheet if necessary)						

Complete two sheets for each crop rotation, one showing current tillage operations and one showing the planned tillage operations. Information will be used to calculate fuel savings for ENR01 Fuel Use Reduction.