



FRD01 - Montana Supplement

On-Farm Research and Demonstration (On Farm Research and Demonstration)

Montana Clarification

The On-Farm Research and Demonstration will be done in cooperation with the NRCS Bridger Plant Materials Center or Montana Agricultural Experiment Station. Participants willing to do one of the items listed below would provide one to four acres of land fenced off to restrict livestock access, machinery needed to plant the project, and be willing to host a field day for four years after the establishment year. Project proposals will be reviewed at the Area Office, and if found acceptable, forwarded to the State Resource Conservationist for final approval.

On-Farm Pilot research and demonstration plots must be randomized within replicated blocks. One of the following must be selected:

1. Big sage brush planting for sage grouse habitat. The following treatments would be applied:
 - a. Plant locally collected seed.
 - b. Plant commercially available seed
 - c. Plant containerized plants grown from locally collected seed.
2. Plant alternate row forage crops (grass/legume) using the following treatments:
 - a. Plant grass only
 - b. Plant legume only
 - c. Plant grass/legume in the same row
 - d. Plant grass and legumes in alternate rows
3. Do a pollinator/crop pest bio-control parasitoid nectar planting using the following treatments
 - a. Plant a native seed mix
 - b. Plant a non native seed mix
4. Plant a cover crop planting:
 - a. Cover crop cocktail mix or other species for soil health.

Montana Specifications

All proposals must be reviewed at the Area offices, and if found acceptable, submitted to the State Resource Conservationist for final approval prior to any funds being obligated.

Example (Actual)

The applicant is going to participate in cover crop research being conducted by MSU on 3 acres. Applicable acres would be 3 and since an actual practice would be reported whenever cover crops are planted (i.e. year 1, 2 3 4 and 5). The contract would look like the following:

	Year 1	Year 2	Year 3	Year 4	Year 5
FRD01	3.0 ac				

Documentation Requirements

1. Results or conclusions from the research and demonstration
2. Documentation of the CSP participant's participation in the research project including:
 - a. A schedule of activities undertaken by the participant
 - b. Fields or other areas of the farm involved in the research

I acknowledge that I have read and understand all that is required for the implementation of this CSP Enhancement Activity.

Contract participant

Date