NATURAL RESOURCES CONSERVATION SERVICE
MONTANA CONSERVATION PRACTICE JOB SHEET

CONSERVATION CROP ROTATION (ACRE)

CODE 328(D)

ANNUAL CROP–HAYLAND/PASTURE

Landowner	Field/Management Unit		Date
Legal Description	Contract Item Number	Acres	Job Class

Purpose (check all that apply):

- ☐ REDUCE SHEET/RILL/WIND EROSION
- ☐ MANAGE THE BALANCE OF PLANT NUTRIENTS
- ☐ CONSERVE WATER
- ☐ MANAGE PLANT PESTS
- ☐ SUPPLY NITROGEN THROUGH BIOLOGICAL FIXATION TO REDUCE ENERGY USE
- ☐ IMPROVE SOIL QUALITY
- ☐ PROVIDE CROPS FOR BIOENERGY FEEDSTOCKS
- ☐ MANAGE SALINE SEEPS
- ☐ PROVIDE FEED FOR DOMESTIC LIVESTOCK
- ☐ PROVIDE FOOD AND COVER FOR WILDLIFE AND POLLINATORS

PLANNED ROTATION:

YEAR	CROP	ESTIMATED YIELD	HARVEST METHOD

CROP DIVERSITY INDEX:

Benchmark Index: _____ Planned Index: _____

CROP ROTATION INTENSITY RATING:

Benchmark Index: _____ Planned Index: _____

MT328(D)-JS2

FERTILIZER PLAN: See FOTG, Section IV, Practice Specification, Nutrient Management (Code 590)

CROP	PROJECTED YIELD	N	P	K	OTHER	APPLICATION DATE	APPLICATION METHOD

Additional fertilizer information:

PEST MANAGEMENT CONTROL PLAN: See FOTG, Section IV, Practice Specification, Integrated Pest Management (Code 595)

Chemical or mechanical. Producer's plan for use of herbicides, rates, and application:

DISEASES AND INSECT CONTROL: See FOTG, Section IV, Practice Specification. Pest Management (Code 595)

Producers plans for disease or insect control if problems should occur:

Chemicals used in performing this practice must be federally, state and locally registered. They will be applied strictly in accordance with authorized registered uses, directions on the label, and other federal, state, and local regulations.

SCI, STIR and Wind or Water Soil Erosion Loss Output (specify wind or water erosion)

Soil conditioning index (SCI)	*Average annual slope STIR*	*Wind or water soil erosion Loss (tons/ac)*

The **SCI** is the **Soil Conditioning Index** rating. If the calculated index is a negative value, soil organic matter levels are predicted to decline under that production system. If the index is a positive value, soil organic matter levels are predicted to increase under that system.

Reset Job Sheet **Print Job Sheet**

NRCS, MT
December 2011

The **STIR** value is the **Soil Tillage Intensity Rating**. It utilizes the speed, depth, surface disturbance percent and tillage type parameters to calculate a tillage intensity rating for the system used in growing a crop or a rotation. STIR ratings tend to show the differences in the degree of soil disturbance between systems. The kind, severity and number of ground disturbing passes are evaluated for the entire cropping rotation as shown in the management description.

APPROVALS:

NRCS Conservationist	JOB APPROVAL AUTHORITY	Date
Producer		Date

CERTIFICATION STATEMENT:

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

NRCS Conservationist	JOB APPROVAL AUTHORITY	Date
		Date