

NATURAL RESOURCES CONSERVATION SERVICE
MONTANA CONSERVATION PRACTICE JOB SHEET

CONSERVATION CROP ROTATION (ACRE)

CODE 328(B)

FLEXIBLE CROPPING

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

Purpose (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> REDUCE SHEET/RILL/WIND EROSION | <input type="checkbox"/> IMPROVE SOIL QUALITY |
| <input type="checkbox"/> MANAGE THE BALANCE OF PLANT NUTRIENTS | <input type="checkbox"/> PROVIDE CROPS FOR BIOENERGY FEEDSTOCKS |
| <input type="checkbox"/> CONSERVE WATER | <input type="checkbox"/> MANAGE SALINE SEEPS |
| <input type="checkbox"/> MANAGE PLANT PESTS | <input type="checkbox"/> PROVIDE FEED FOR DOMESTIC LIVESTOCK |
| <input type="checkbox"/> SUPPLY NITROGEN THROUGH BIOLOGICAL
FIXATION TO REDUCE ENERGY USE | <input type="checkbox"/> 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(B)-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:

WEED 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. Integrated 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)

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

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.

