



Prepared By:

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Conservation Crop Rotation Job Sheet (328)

United States Department of Agriculture
Natural Resources Conservation Service
200 N High Street, Room 522

Name: _____ Farm Number: _____

Fields: _____ Tract Number: _____

Designed By: _____ Approved By: _____

Date: _____ Signature: _____

DEFINITION:

Growing crops in a planned sequence on the same field.

PURPOSES:

This practice addresses one or more of the following concerns:

- Reduce sheet-and-rill or wind erosion.
- Improve soil quality.
- Manage the balance of plant nutrients.
- Increase cropping system diversity
- Manage crop consumptive use of water.
- Manage plant pests (weeds, insects, and diseases).
- Provide food for domestic livestock.
- Provide food and cover for wildlife, including pollina tor forage, cover, and nesting



CONDITIONS WHERE PRACTICE APPLIES

This practice applies to all land where annually-planted crops make up at least one-third of the crop sequence. For the purposes of this practice, a cover crop is considered a crop in the rotation.

The USDA is an equal opportunity provider and employer.

YEAR	CROP	EXPECTED YIELD	TILLAGE	TIME OF YEAR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Acceptable Crop Substitutions:

In some cases, due to weather, commodity prices, or commodity programs it becomes necessary to substitute different crops into the rotation or a different sequence.

The following crops may be substituted for a planned crop in the rotation. HOWEVER, if erosion control is your purpose, the substituted crop must be planted into the same amount of residue cover as the planned crop as specified in the chart below. NOTE when soybeans or corn silage are substituted for corn or a small grain, a wheat or rye cover crop is to be established. Wheat cover crops are to be seeded by October 20 and Rye cover crops by November 1st. The cover crop is to be maintained until 10-15 inches tall or until late May, the following spring.

Planned Crop	Acceptable Substitute Crop
Corn (Grain)	Soybeans or Corn Silage with a cover crop Small Grains Hay, Meadow, Green Manure Crop
Soybeans or Corn Silage	Corn (Grain) Small Grains Hay, Meadow, Green Manure Crop
Small Grains	Corn with at least 30% cover after planting Soybeans or Corn Silage with at least 30% cover after planting, and with a cover crop after harvest. Hay, Meadow, Green Manure Crop

Special Management Provisions for Wildlife Food & Cover:

Questions concerning these specifications and/or crop substitutions should be directed to the NRCS/SWCD office (phone)