

FOTG Section III-A-2 Alternative Conservation Systems

Grants Field Office

Irrigated Cropland Guide Sheet

MLRA - 36

Soils - WEQ 3, 4, 5, 6, 7

WEQ Factors

C - 100

I - 86 or less

K - .8

The following alternatives are acceptable provided the minimum specific amounts of residues are managed as indicated in the Management Requirements Section of this guide. Critical wind erosion period is February 15 to May 15.

Alternative 1: Any rotation that can be developed that will significantly reduce erosion compared to the system currently being used. (Any system that is developed using this alternative will be entered below, along with other alternatives on this guide sheet, and will become an acceptable alternative for producers with similar soils in similar situations.)

OTHER ACCEPTABLE ALTERNATIVES:

Alternative No. 2: Continuous row crops interseeded with a cover crop of small grains.

Row crops - 200 pounds flat residue

Small grain - 400 lbs. growing

NOTE: This guide sheet is not applicable for compliance with Sodbuster Provisions of the Food Security Act of 1985.

MANAGEMENT REQUIREMENTS SECTION:

Row crops - Leave the minimum specified amounts of residue on the soil surface until April 1 or as near planting time as possible.

Small grains - Leave the minimum specified amounts of small grain residue or growing small grain residue during February 15 to May 15.

Robert E. Grace
SWCD Approval

7/14/88
Date

Danny M. Goodson
District Conservationist

7/14/88
Date

Shirley Hecker, actg
Area Conservationist

7/28/88
Date

Lay Margop.
State Conservationist

9/13/88
Date

FOTG Section III-A-2 Alternative Conservation Systems

Grants Field Office

Non-Irrigated Cropland Guide Sheet

MLRA - 36

Soils - WEG 3, 4, 5, 6, 7

WEQ Factors

C - 80

I - 86

K - .8

The following alternatives are acceptable provided the minimum specific amounts of residues are managed as indicated in the Management Requirements Section of this guide. Critical wind erosion period is February 15 to May 15.

Alternative 1: Any rotation that can be developed that will significantly reduce erosion compared to the system currently being used. (Any system that is developed using this alternative will be entered below, along with other alternatives on this guide sheet, and will become an acceptable alternative for producers with similar soils in similar situations.)

OTHER ACCEPTABLE ALTERNATIVES:

Alternative No. 2: Continuous row crops interseeded with a cover crop of small grains.

Minimum residue amounts: 400 pounds flat or growing residue.

NOTE: This guide sheet is not applicable for compliance with Sodbuster Provisions of the Food Security Act of 1985.

MANAGEMENT REQUIREMENTS SECTION:

Row crops - Leave the minimum specified amounts of residue on the soil surface until April 1 or as near planting time as possible.

Small grains - Leave the minimum specified amounts of small grain residue or growing small grain residue during February 15 to May 15.

Robert E. Garcia
SWCD Approval

7/14/88
Date

Danny M. Goodson
District Conservationist

7/14/88
Date

Gregory A. Becker, active
Area Conservationist

7/28/88
Date

Ray Margop.
State Conservationist

9/13/88
Date