

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Corn: Leave the minimum specified amount of residue as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

NOTE: GRAZING WILL BE ALLOWED ONLY WHEN THE RESIDUE AMOUNTS EXCEED THE REQUIRED AMOUNTS. GRAZING MUST CEASE WHEN THE AMOUNT OF RESIDUE ~~CONSUMED~~ HAS BEEN REDUCED TO THE MINIMUM AMOUNT REQUIRED. *REMAINING*

*1

To be used for compliance plans and/or sodbusting plans.

ute Creek

Approved by SWCD Board

Brester Gallagher 3-24-88
Supervisor Date
Mike Delano 6-10-88 *Robert D. Bruce* 6-16-88
District Conservationist Date Area Conservationist Date
Lay V. Margo 8/15/88
State Conservationist Date

TG Section III A-2 Alternative Conservation System - Part 2

Roy Field Office

*1

Irrigated Cropland Guide Sheet

Resource Data

MLRA - 77

Soils in WEG - 3,4,4L

T = 5

WEQ

C - 150

I - 86

K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

*2

Irrigated Cropland Alternatives

Alternative #1: Continuous Wheat (fig A-2)

Minimum Growing Crop Amounts Wheat 1000 lbs

Alternative #2 Continuous Forage Sorghum (fig A-7)

Minimum Residue Amounts, standing stubble 1100 lbs

Alternative #3 Continuous Grain Sorghum (fig A-8)

Minimum Residue Amounts, flat residue 3500 lbs
standing residue 1700 lbs
flat stalks 5800 lbs
standing stalks 2600 lbs

Alternative #4 Continuous Corn (fig A-3)

Minimum Residue Amounts, standing residue 2400 lbs
flat residue 3500 lbs

Alternative #5 Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.

Alternative #6 Any other rotation with comparable levels of erosion protection

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Corn: Leave the minimum specified amount of residue as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

NOTE: GRAZING WILL BE ALLOWED ONLY WHEN THE RESIDUE AMOUNTS EXCEED THE REQUIRED AMOUNTS. GRAZING MUST CEASE WHEN THE AMOUNT OF RESIDUE CONSUMED HAS BEEN REDUCED TO THE MINIMUM AMOUNT REQUIRED. REMAINING

*1

To be used for compliance plans and/or sodbusting plans.

ute creek

Approved by SWCD Board

<u><i>Chester Gallagher</i></u>	<u><i>3-24-88</i></u>		
Supervisor	Date		
<u><i>Mike Delano</i></u>	<u><i>6-10-88</i></u>	<u><i>Robert W. Brown</i></u>	<u><i>6-16-88</i></u>
District Conservationist	Date	Area Conservationist	Date
<u><i>Lay Margozz</i></u>	<u><i>8/19/88</i></u>		
State Conservationist	Date		

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Corn: Leave the minimum specified amounts of residue as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

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*1

To be used for compliance plans and/or sodbusting plans.

Ute Creek

Approved by SWCD Board

Chester Gallagher 3-24-88
Supervisor
Mike Nelson 6-10-88 *Robert H. Bruce* 6-16-88
DISTRICT CONSERVATIONIST DATE AREA CONSERVATIONIST DATE
Lay V. Hancock 8/19/88
STATE CONSERVATIONIST DATE

TG Section III A-2 Alternative Conservation System

Roy Field Office

*1

Dry Cropland Guide Sheet

Resource Data

MLRA - 77
Soils in WEG - 2
T = 5

WEQ
C - 150
I - 134
K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

Dry Cropland Alternatives

Alternative #1: Continuous Wheat (fig A-2)
Minimum Growing Crop Amounts Wheat 1100 lbs

Alternative #2 Continuous Forage Sorghum (fig A-7)
Minimum Residue Amounts, standing stubble 1350 lbs

Alternative #3 Continuous Grain Sorghum (fig A-8)
Minimum Residue Amounts, flat residue 4000 lbs
standing residue 1750 lbs
flat stalks 7500 lbs
standing stalks 3400 lbs

Alternative #4 Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.

Alternative #5 Any other rotation with comparable levels of erosion protection

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

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*1

To be used for compliance plans and/or sodbusting plans.

UTE CREEK

Approved by SWCD Board

Chester Gallager
Supervisor

3-24-88
Date

Mike Selsus
District Conservationist

4-10-88
Date

Robert D. Bunn *6-16-88*
Area Conservationist Date

Lay V. Margop *8/19/88*
State Conservationist Date

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Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

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Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

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The planned conservation system using this guide sheet must not exceed the present erosion losses on a farm. Conservation plans should be developed to reduce the present erosion losses where possible or at least maintain the erosion levels if acceptable to the local SWCD.

*1

To be used for compliance plans only.

*2

Water erosion control practices may be added if water erosion rates are determined to be unacceptable

Approved by SWCD Board

<i>Brent Cosner Jr</i>	<i>3/21/88</i>		
Supervisor	Date		
<i>Mike Delano</i>	<i>6-10-88</i>	<i>Robert D. Bruce</i>	<i>7-15-88</i>
District Conservationist	Date	Area Conservationist	Date
<i>Larry Margolis</i>	<i>8/19/88</i>		
State Conservationist	Date		

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

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*1

To be used for compliance plans only.

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Water erosion control practices may be added if water erosion rates are determined to be unacceptable

Approved by SWCD Board

Bill Wallace

3-21-88

Supervisor

Date

Milo Sullivan
District Conservationist

6-10-88
Date

Robert W. Brum
Area Conservationist

7-15-88
Date

[Signature]
State Conservationist

8/19/88
Date

*UHe Muck
BASIC*

TG Section III A-2 Alternative Conservation System - Part 2

Roy Field Office

Dry Cropland Guide Sheet *1

Resource Data

MLRA - 77
Soils in WEG - 3,4,4L
T = 5

WEQ
C - 150
I - 86
K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

*2
Dry Cropland Alternatives

Alternative #1: Continuous Wheat (fig A-2)
Minimum Growing Crop Amounts Wheat 1000 lbs

Alternative #2: Continuous Forage Sorghum (fig A-7)
Minimum Residue Amounts, standing stubble 1100 lbs

Alternative #3: Continuous Grain Sorghum (fig A-8)
Minimum Residue Amounts, flat residue 3500 lbs
standing residue 1700 lbs
flat stalks 5800 lbs
standing stalks 2600 lbs

Alternative #4: Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.

Alternative #5: Any other rotation with comparable levels of erosion protection

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

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*1

To be used for compliance plans and/or sodbusting plans.

utc Creek

Approved by SWCD Board

Chester Gallagher
Supervisor

3-24-88
Date

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

6-16-88
Date

Ray V. Margo
State Conservationist

9/19/88
Date

TG Section III A-2 Alternative Conservation System - Part 2

Roy Field Office

*1

Dry Cropland Guide Sheet

Resource Data

MLRA - 77
Soils in WEG - 5,6
T = 5

WEQ
C - 150
I - 56 or less
K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

Dry Cropland Alternatives

- Alternative #1: Continuous Wheat (fig A-2)
Minimum Growing Crop Amounts Wheat 700 lbs
- Alternative #2: Continuous Forage Sorghum (fig A-7)
Minimum Residue Amounts, standing stubble 850 lbs
- Alternative #3: Continuous Grain Sorghum (fig A-8)
Minimum Residue Amounts, flat residue 2500 lbs
standing residue 1100 lbs
flat stalks 4200 lbs
standing stalks 2000 lbs
- Alternative #4: Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.
- Alternative #5: Any other rotation with comparable levels of erosion protection.

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

NOTE: GRAZING WILL BE ALLOWED ONLY WHEN THE RESIDUE AMOUNTS EXCEED THE REQUIRED AMOUNTS. GRAZING MUST CEASE WHEN THE AMOUNT OF RESIDUE ~~CONTAINED~~ HAS BEEN REDUCED TO THE MINIMUM AMOUNT REQUIRED. *REMAINING*

*1

To be used for compliance plans and/or sodbusting plans.

ute Creek

Approved by SWCD Board

Chester Gallagher
Supervisor

3-24-88
Date

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

6-16-88
Date

Kay V. Marzoff
State Conservationist

8/19/88
Date

TG Section III A-2 .Alternative Conservation System --part 2

Roy Field Office

*1

Dry Cropland Guide Sheet

Resource Data

MLRA - 70

Soils in WEG - 3,4,4L

T = 5

WEQ

C - 100

I - 86

K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

Dry Cropland Alternatives

Alternative #1: Continuous Wheat (fig A-2)

Minimum Growing Crop Amounts Wheat 850 lbs

Alternative #2 Continious Forage Sorghum (fig A-7)

Minimum Residue Amounts, standing stubble 900 lbs

Alternative #3 Continious Grain Sorghum (fig A-8)

Minimum Residue Amounts, flat residue 2750 lbs
standing residue 1200 lbs
flat stalks 4800 lbs
standing stalks 2250 lbs

Alternative #4 Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.

Alternative #5 Any other rotation with comparable levels of erosion protection

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

NOTE: GRAZING WILL BE ALLOWED ONLY WHEN THE RESIDUE AMOUNTS EXCEED THE REQUIRED AMOUNTS. GRAZING MUST CEASE WHEN THE AMOUNT OF RESIDUE ~~REMAINING~~ HAS BEEN REDUCED TO THE MINIMUM AMOUNT REQUIRED. *REMAINING*

To be used for compliance plans and/or cobusting plans.

Approved by SWCD Board

Mesa
Richard L. Shaw

Supervisor

Date

3/14/88

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

6-16-88
Date

Ray Margoz
State Conservationist

8/19/88
Date

JUN 30 1988

TG Section III A-2 ~~Alternative Conservation System~~ Part 2

Roy Field Office

Dry Cropland Guide Sheet *1

Resource Data

MLRA - 70
Soils in WEG - 5,6
T = 5

WEQ
C - 100
I - 56 or less
K - .7

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is November through April.

Dry Cropland Alternatives

Alternative #1: Continuous Wheat (fig A-2)
Minimum Growing Crop Amounts Wheat 600 lbs

Alternative #2 Continuous Forage Sorghum (fig A-7)
Minimum Residue Amounts, standing stubble 750 lbs

Alternative #3 Continuous Grain Sorghum (fig A-8)
Minimum Residue Amounts, flat residue 2200 lbs
standing residue 950 lbs
flat stalks 3700 lbs
standing stalks 1800 lbs

Alternative #4 Any combination or rotation of wheat or forage sorghum when residues are managed for the minimum amounts for the crop.

Alternative #5 Any other rotation with comparable levels of erosion protection

Management Requirements

Wheat: Leave the minimum specified amount of growing small grain residue during the wind erosion season, Nov-Apr.

Forage Sorghum: Leave the minimum specified amount of residue as near planting time as possible.

Grain Sorghum: Leave the minimum specified amount of residue or stalks as near planting time as possible.

Fallow, Set-Aside: Leave required amounts of residue on the soil surface as near planting time as possible.

NOTE: IN THE EVENT THE PRODUCER IS UNABLE TO ATTAIN THE REQUIRED AMOUNT OF RESIDUE AND THE SOIL IS ERODING AT A RATE GREATER THAN T EMERGENCY TILLAGE WILL BE PREFORMED TO LEAVE THE SOIL IN A RIDGED CONDITION.

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*1

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Mesa
Approved by SWCD Board

Richard L. Shaw

Supervisor

3/14/88

Date

Mike Illano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

6-16-88
Date

Roy Margoff
State Conservationist

8/19/88
Date