

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 surface 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 ~~CONSIDERED~~ HAS BEEN REDUCED TO THE MINIMUM AMOUNT REQUIRED. *REMAINING*

*1

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

*2

These are acceptable alternatives as long as water-erosion rates do not exceed T.

Approved by SWCD Board

Bill Wallace

3-21-88

Supervisor

Date

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bunn
Area Conservationist

7-15-88
Date

Ray Margoff
State Conservationist

8/19/88
Date

TG Section III A-2 Resource Management System - Part 2

Roy Field Office

Irrigated Cropland Guide Sheet *1

Resource Data

MLRA - 77
Soils in WEG - 2
T = 5

WEQ
C - 150
I - 134
K - .7

The following alternatives are acceptable provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section and that all practices planned under the six resource concerns meet Field Office Technical Guide specifications. Critical wind erosion period is November through April. Erosion rates based on T.

Irrigated Cropland Alternatives *2

- 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 Continuous Corn (fig A-3)
Minimum Residue Amounts, standing residue 3000 lbs
flat residue 4500 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 (less than or equal to T).

Management Requirements

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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 surface 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.

*2 These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SNCD Board

Chester Gallagher
Supervisor

3-24-88
Date

Mike Delano 4-10-88
District Conservationist Date

Robert D. Bunn 7-15-88
Area Conservationist Date

Lay V. Margo 8/19/88
State Conservationist Date

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.

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*1

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

*2 These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Bill Wallace _____

Supervisor

3-21-89 _____

Date

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

7-15-88
Date

Raj Margop
State Conservationist

8/19/88
Date

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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.

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*1

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

*2

These are acceptable rates as long as water erosion rates do not exceed T.

Approved by SWCD Board

Chester Gallagher 3-24-88
Supervisor Date

Melvin Delano 6-10-88 Robert R. Bome 7-15-88
District Conservationist Date Area Conservationist Date

Lay Margop 8/19/88
State Conservationist Date

TG Section III A-2 Resource Management System - Part 2

Roy Field Office
*1
Irrigated Cropland Guide Sheet

Resource Data

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

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

The following alternatives are acceptable provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section and that all practices planned under the six resource concerns meet Field Office Technical Guide specifications. Critical wind erosion period is November through April. Erosion rates based on T.

*2

Irrigated 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 Continuous Corn (fig A-3)
Minimum Residue Amounts, standing residue 1750 lbs
flat residue 2750 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 (less than or equal to T).

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.

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*1

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

*2

These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Charles Gallagher 3-24-88
Supervisor Date
Mike Milano 6-10-88 *Robert D. Brown* 7-15-88
District Conservationist Date Area Conservationist Date
Lay V. Margop 8/19/88
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 and/or sodbusting plans.

*2 These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Brent Cosner Jr 3/21/88
Supervisor Date

Mike Delino 6-10-88 Robert D. Bruce 7-15-88
District Conservationist Date Area Conservationist Date

Ray Margolis 8/19/88
State Conservationist Date

Ute Creek Survey

TG Section III A-2 Resource Management System - Part 2

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 provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section and that all practices planned under the six resource concerns meet Field Office Technical Guide specifications. Critical wind erosion period is November through April. Erosion rates based on T.

*2

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 (less than or equal to T).

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.

*2

These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Chester Gallagher

3-24-88

Supervisor

Date

Mike Selms
District Conservationist

6-10-88
Date

Robert W. Brown
Area Conservationist

7-15-88
Date

Ray Margoff
State Conservationist

8/19/88
Date

Management Requirements

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Approved by SWCD Board

Chester Gallagher
Supervisor

3-24-88
Date

Mike Delano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

7-15-88
Date

Ray Margop
State Conservationist

8/19/88
Date

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These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

<u>Brent Casner Jr.</u>	<u>3/21/88</u>		
Supervisor	Date		
<u>Mike Delano</u>	<u>6-10-88</u>	<u>Robert W. Brune</u>	<u>7-15-88</u>
District Conservationist	Date	Area Conservationist	Date
<u>Lay T. Hargis Jr.</u>	<u>8/19/88</u>		
State Conservationist	Date		

Mesa SWCD

TG Section III A-2 Resource Management 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 provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section and that all practices planned under the six resource concerns meet Field Office Technical Guide specifications. Critical wind erosion period is November through April. Erosion rates based on T.

*2

Dry Cropland Alternatives

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

Minimum Growing Crop Amounts Wheat 850 lbs

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

Minimum Residue Amounts, standing stubble 900 lbs

Alternative #3 Continuous 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 (less than or equal to T).

Management Requirements

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

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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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*2

These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Richard L. Shaw

Supervisor

Date

Mike Salano

District Conservationist

Date

Robert D. Bruce

Area Conservationist

Date

Larry V. Margo

State Conservationist

Date

3/14/88

6-10-88

7-15-88

8/19/88

Management Requirements

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

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Approved by SWCD Board

Chester Gallagher
Supervisor

3-24-88
Date

Mike Delano 6-10-88
District Conservationist Date

Robert D. Bruce 7-15-88
Area Conservationist Date

Lay Margopis 8/19/88
State Conservationist Date

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These are acceptable alternatives as long as water erosion rates do not exceed T.

Approved by SWCD Board

Richard L. Shaw

Supervisor

3/14/88
Date

Mike Selano
District Conservationist

6-10-88
Date

Robert D. Bruce
Area Conservationist

7-15-88
Date

Lay Margop
State Conservationist

8/19/88
Date