

TG Section III-I-B Basic Conservation Systems - Part 2

Cuba Field Office

Irrigated Cropland Guide Sheet

MLRA - 36

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

T-5

WEQ

C-80

I-86

USLE

R - 25

K - .37

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 erosion period March 15 to May 15.

Irrigated Cropland Alternatives

Alternative 1: Alfalfa - 6 years, Small grains - 1 year

Minimum Crop Residue Amounts: alfalfa - 250 pounds standing residue
growing small grains - 350 pounds standing residue

Alternative 2: Any rotation with comparable levels of protection.

MANAGEMENT REQUIREMENTS:

Alfalfa - Leave the minimum specified amounts of residue during the blow season.

Small Grains - Leave the minimum specified amounts of small grain residue or growing small grain residue during the blow season.

J. Y. Hernandez
SWCD Approval

7-14-88
Date

Louis D. Figueroa
District Conservationist

7-14-88
Date

Luzon Hester
Area Conservationist

7/28/88
Date

Ray Margos
State Conservationist

9/13/88
Date

TG Section III-I-B - Basic Conservation Systems - Part 2

Cuba Field Office

Non-Irrigated Cropland Guide Sheet

Resource Data

MLRA - 36
Soils - WEG 6

T-5

WEQ

C-80
I-48
4000'
.8 roughness

USLE

R - 25
K - .37
LS 5% 300'

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 March 15 to May 15.

Cropland Alternatives

Alternative 1: Spring small grains - 1 year, Winter wheat - 1 year

Minimum Crop Residue Amounts: small grains - 1400 pounds - flat residue

Alternative 2: Any rotation with comparable levels of protection.

MANAGEMENT REQUIREMENTS:

Small Grains - Leave the minimum specified amounts of small grain residue or growing small grain residue during the blow season.

J. Y. Hernandez
SWCD Approval

7-14-88
Date

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7-14-88
Date

Susan Haber, et al
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