Kansas RUSLE2 Training Exercise 6

Add fourth alternative continuous no-till corn soybean alternative to worksheet

RUSLE2 Version 1.15.4.0 (Feb 11 2004)

File Database Edit View Options Window Help

Auto update

Worksheet: Joe

Tract # A1234
Owner name Joe Schmoe
Field name 1

Info

Compare management alternatives for a single hillslope profile

Location KSAREA1\Gove County
Soil KSAREA1Soils\Gove\065UC ULY SILT LOAM, 2 TO 6 PERCENT SLOPES\ULY silt loam 100%
Slope length (along slop 200
Avg. slope steepness, % 6.0

T value, t/ac/yr 5.0

Rock cover, % 0

Management alternative table

Temp. scenario	Management	Yield values	Contouring	Strips / barriers	Diversion/terrace, sediment	Cons. plan. soil loss, t/ac/yr	Sed. delivery, t/ac/yr	Cover values	Show in summary?	Description
Profile	...0 in\corn grain;FConv,chisel_st pt, anhy,disk,fcult, z24	Yields	...n hill	(none)	(none)	3.9	3.9	.... cover	No	Corn fall plowed up and
Profile	....Other Local Mgt Records\Corn NT Soybean ST Gove	Yields	...n hill	(none)	(none)	5.1	5.1	.... cover	No	Corn fall plowed up and
Profile	....Other Local Mgt Records\Corn NT Soybean ST Gove	Yields	...cent	(none)	...lope	1.7	1.2	.... cover	No	Corn fall plowed up and

Step 1

Finished calculating

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File Database Edit View Options Window Help

Auto update

Worksheet: Joe*

Tract # A1234
Owner name Joe Schmoe
Field name 1

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T value, t/ac/yr 5.0

Rock cover, % 0

Management alternative table

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Screen view between step 1 and 2.

Finished calculating

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RUSLE2 Version 1.15.4.0 (Feb 11 2004)

File Database Edit View Options Window Help

Auto update

Worksheet: Joe*

Tract # A1234
Owner name Joe Schmoe
Field name 1

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Management alternative table

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- CMZ 05
- CMZ 15
- CMZ 24
  - a.Single Year/Single Crop Templates
  - b.Multi-year Rotation Templates
  - c.Other Local Mgt Records
    - Corn NT Soybean ST Gove
    - Wheat Sorghum Exercise
    - default
- Example Multiyear Rotations
- Example Single Year Crops

Finished calculating

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File Database Edit View Options Window Help

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Worksheet: Joe*

Tract # A1234
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Field name 1

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Rock cover, % 0

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Profile	....Other Local Mgt Records\Corn NT Soybean ST Gove	Yields	...cent	(none)	...lope	1.7	1.2	.... cover	No	Corn fall plowed up and
Profile	....Other Local Mgt Records\Corn NT Soybean ST Gove	Yields	...n hill	(none)	...lope	2.8	2.1	.... cover	No	Corn fall plowed up and

- a. rows up-and-down hill
- b. perfect contouring no row grade
- c. relative row grade 1 percent of
- d. relative row grade 2 percent of
- default
- e relative row grade 3 percent of
- f. relative row grade 4 percent of s
- g. relative row grade 5 percent of
- h. relative row grade 6 perpcent o
- i. relative row grade 8 percent of s

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RUSLE2 Version 1.15.4.0 (Feb 11 2004)

File Database Edit View Options Window Help

Auto update

Worksheet: Joe*

Tract # A1234
Owner name Joe Schmoe
Field name 1

Info

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Avg. slope steepness, % 6.0

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Rock cover, % 0

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Profile	....Other Local Mgt Records\Corn NT Soybean ST Gove	Yields	...n hill	(none)	...lope	2.8	2.1	.... cover	No	Corn fall plowed up and

(none)
1 Diversion 0.05% grade at bottom
1 Diversion 0.05% grade in middle
1 Diversion 0.1% grade at bottom
1 Diversion 0.1% grade in middle c
1 Diversion 0.5% grade at bottom
1 Diversion 0.5% grade in middle c
1 Parallel Tile Outlet terrace 0.05%
1 Parallel Tile Outlet terrace 0.05%
1 Parallel Tile Outlet terrace 0.1%

Finished calculating

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RUSLE2 Version 1.15.0.0 (Jan 20 2004) - [Worksheet: joe*]

File Database Edit View Options Window Help

Auto update

Tract # 1
Owner name Joe Fuchtman
Field name 1

Info

Compare management alternative

Location
Soil ...AST
Slope length (along slop
Avg. slope steepness, %

Temp. scenario

Description

Profile ...plates\Corn;
Profile ... 24\c.Other L
Profile ... 24\c.Other L
Profile CMZ 24\c.Oth

Save object into worksheets

default
joe

worksheets

Name: joe2

Save

Cancel

For Help, press F1

R2_NRCS_Fld_Office NRCS simple SCI 102103 112403_NRCS_BASE_moses

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