Run Summary

snowfence



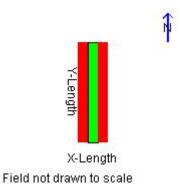
Run Date: null
Client Name: ---

Farm No: --- Tract No: --- Field No: ---

Run Location: linear_roadbed Management: bare soil.man

Soil: Crete_3825_90_SIL.ifc

Simulation & Site Information



X-Length: 100.07 ft **Y-Length:** 2500.00 ft

Area: 5.74 ac Elevation: 1069.55 ft Orientation: 0.00 ° Mode: CYCLE # Cycles: 1

Site: UNITED STATES

KANSAS RILEY

Location: 39.31° N, 96.68° W

Cligen: MANHATTAN
Windgen: Interpolated Station

Erosion									
		Gross Loss	Net Soil Loss From Field (tn/ac)						
Period	Crop/Residue	tn/ac	Total	Creep/Salt.	Suspension	PM10			
Rot. year: 1		0.05	0.05	0.040	0.013	0.000			
Ave. Annual		0.05	0.05	0.040	0.013	0.000			

Barriers				
Location	Туре	Height ft	Width ft	Porosity fraction
East	Snow fence	3.94	3.28	0.60
West	Snow fence	3.94	3.28	0.60

SCI Summary

Soil Conditioning Index 0.5470 Wind Erosion Soil Loss 0.0531 tn/ac Energy Calculator 0.0000 gal diesel/ac Water Erosion Soil Loss -4.4609 tn/ac

Average Annual STIR 0.0000

OM FO ER -1.0000 1.0000 2.7354

SCI Subfactors

Run Summary

snowfence



Rotation Stir Energy									
			Energy						
Date	Operation	Crop Stir	gal diesel/ac						
Jan 01, 01	Killing Frost	0.00	-0.11						

Notes

Enter WEPS Run notes here.