## **Run Summary**

#### deg90\_snowfence



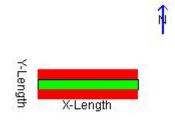
Run Date: null
Client Name: ---

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

Run Location: linear\_roadbed Management: bare soil.man

Soil: Crete\_3825\_90\_SIL.ifc

## Simulation & Site Information



**Y-Length:** 100.07 ft

2500.00 ft

X-Length:

**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

Field not drawn to scale

Erosion						
		Gross Loss	Net Soil Loss From Field (tn/ac)			
Period	Crop/Residue	tn/ac	Total	Creep/Salt.	Suspension	PM10
Rot. year: 1		0.20	0.20	0.150	0.053	0.001
Ave. Annual		0.20	0.20	0.150	0.053	0.001

Barriers				
Location	Туре	Height ft	Width ft	Porosity fraction
North	Snow fence	3.94	3.28	0.60
South	Snow fence	3.94	3.28	0.60

#### **SCI Summary**

Soil Conditioning Index0.5350Wind Erosion Soil Loss0.2034tn/acEnergy Calculator0.0000gal diesel/acWater Erosion Soil Loss-4.4609tn/ac

Average Annual STIR 0.0000

ОМ	FO	ER
-1.0000	1.0000	2.6762

**SCI Subfactors** 

# **Run Summary**

deg90\_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.