

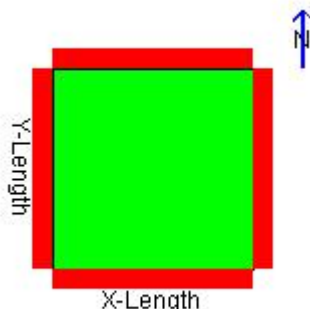
# Run Summary



1000ft

Run Date: null  
 Client Name: ---  
 Farm No: --- Tract No: --- Field No: ---  
 Run Location: bale\_grid  
 Management: bare soil.man  
 Soil: Crete\_3825\_90\_SIL.ifc

## Simulation & Site Information



X-Length: 1000.00 ft  
 Y-Length: 1000.00 ft  
 Area: 22.96 ac  
 Elevation: 1069.55 ft  
 Orientation: 0.00 °

Mode: CYCLE  
 # Cycles: 3  
 Site: UNITED STATES  
 KANSAS  
 RILEY  
 Location: 39.31° N, 96.68° W  
 Cligen: MANHATTAN  
 Windgen: Interpolated Station

## Erosion

Period	Crop/Residue	Gross Loss tn/ac	Net Soil Loss From Field ( tn/ac )			
			Total	Creep/Salt.	Suspension	PM10
Rot. year: 1		6.87	6.87	4.269	2.601	0.066
Ave. Annual		6.87	6.87	4.269	2.601	0.066

## Barriers

Location	Type	Height ft	Width ft	Porosity fraction
North	<mod> Solid fence	1.64	0.98	0.00
East	<mod> Solid fence	1.64	0.98	0.00
South	<mod> Solid fence	1.64	0.98	0.00
West	<mod> Solid fence	1.64	0.98	0.00

## SCI Summary

Soil Conditioning Index 0.0100  
 Energy Calculator 0.0000 gal diesel/ac  
 Average Annual STIR 0.0000  
 Wind Erosion Soil Loss 6.8747 tn/ac  
 Water Erosion Soil Loss -4.4609 tn/ac

### SCI Subfactors

OM	FO	ER
-1.0000	1.0000	0.0496

# Run Summary

1000ft



## Rotation Stir Energy

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

## Notes

Enter WEPS Run notes here.