

Run Summary



16ft

Run Date:	null		
Client Name:	---		
Farm No:	---	Tract No:	---
Run Location:	bale_grid	Field No:	---
Management:	bare soil.man		
Soil:	Crete_3825_90_SIL.ifc		

Simulation & Site Information

	X-Length:	16.40 ft	Mode:	CYCLE
	Y-Length:	16.40 ft	# Cycles:	3
	Area:	0.01 ac	Site:	UNITED STATES KANSAS RILEY
	Elevation:	1069.55 ft	Location:	39.31° N, 96.68° W
	Orientation:	0.00 °	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		0.00	0.00	0.000	0.000	0.000
Ave. Annual		0.00	0.00	0.000	0.000	0.000

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	0.5510	Wind Erosion Soil Loss	0.0000 tn/ac
Energy Calculator	0.0000 gal diesel/ac	Water Erosion Soil Loss	-4.4609 tn/ac
Average Annual STIR	0.0000	SCI Subfactors	
		OM	FO
		-1.0000	1.0000
			ER
			2.7563

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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.