

Run Summary



bare_soil

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

<p>Field not drawn to scale</p>	X-Length: 100.07 ft Y-Length: 2500.00 ft	Mode: CYCLE # Cycles: 1
	Area: 5.74 ac Elevation: 1069.55 ft Orientation: 0.00 °	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		1.03	1.03	0.690	0.337	0.008
Ave. Annual		1.03	1.03	0.690	0.337	0.008

SCI Summary

Soil Conditioning Index	0.4700	Wind Erosion Soil Loss	1.0269	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	ER
		-1.0000	1.0000	2.3519

Rotation Stir Energy

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

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Notes

Enter WEPS Run notes here.