

Run Summary



loamy_sand2

Run Date: null
 Client Name: ---
 Farm No: --- Tract No: --- Field No: ---
 Run Location: soils
 Management: bare soil.man
 Soil: Simona_SD_100_LS.ifc

Simulation & Site Information

	X-Length: 2640.09 ft Y-Length: 2640.09 ft	Mode: CYCLE # Cycles: 3
	Area: 160.01 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		469.81	469.81	149.020	320.759	7.294
Ave. Annual		469.81	469.81	149.020	320.759	7.294

SCI Summary

Soil Conditioning Index	-36.4650	Wind Erosion Soil Loss	470.1052	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	-182.3254

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.