

Run Summary



manhattan

Run Date: null
Client Name: ---
Farm No: --- **Tract No:** --- **Field No:** ---
Run Location: climate
Management: bare soil.man
Soil: Crete_3825_90_SIL.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		30.46	30.46	13.133	17.328	0.446
Ave. Annual		30.46	30.46	13.133	17.328	0.446

SCI Summary

Soil Conditioning Index	-1.8490	Wind Erosion Soil Loss	30.4826	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	-9.2448

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.