

# Run Summary



bare\_soil

<b>Run Date:</b>	null		
<b>Client Name:</b>	---		
<b>Farm No:</b>	---	<b>Tract No:</b>	---
<b>Field No:</b>	---		
<b>Run Location:</b>	site_160ac		
<b>Management:</b>	bare soil.man		
<b>Soil:</b>	Crete_3825_90_SIL.ifc		

## Simulation & Site Information

	<b>X-Length:</b> 2640.09 ft	<b>Mode:</b> CYCLE
	<b>Y-Length:</b> 2640.09 ft	<b># Cycles:</b> 1
<b>Area:</b> 160.01 ac	<b>Site:</b> UNITED STATES	
<b>Elevation:</b> 1069.55 ft	KANSAS	
<b>Orientation:</b> 0.00 °	RILEY	
	<b>Location:</b> 39.31° N, 96.68° W	
	<b>Cligen:</b> MANHATTAN	
	<b>Windgen:</b> 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		13.31	13.31	4.383	8.931	0.215
Ave. Annual		13.31	13.31	4.383	8.931	0.215

## SCI Summary

<b>Soil Conditioning Index</b>	-0.4980	<b>Wind Erosion Soil Loss</b>	13.3234	tn/ac
<b>Energy Calculator</b>	0.0000 gal diesel/ac	<b>Water Erosion Soil Loss</b>	-4.4609	tn/ac
<b>Average Annual STIR</b>	0.0000	<b>SCI Subfactors</b>		
		OM	FO	ER
		-1.0000	1.0000	-2.4891

## 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.