## **Run Summary**

## scraper4\_subsoiler

WIND EROSION RESEARCH UNIT

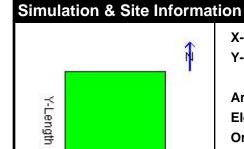
Run Date: null Client Name: ---

Farm No: --- Tract No: --- Field No: ---

Run Location: site\_160ac

Management: bare soil.man

Soil: Crete\_3825\_90\_SIL.ifc



X-Length

**X-Length:** 2640.09 ft **Y-Length:** 2640.09 ft

**Area:** 160.01 ac **Elevation:** 1069.55 ft **Orientation:** 0.00 °

Mode: CYCLE # Cycles: 1

Site: UNITED STATES

KANSAS RILEY

**Location:** 39.31° N, 96.68° W

Cligen: MANHATTAN
Windgen: Interpolated Station

Erosion						
		Gross Loss	Net Soil Loss From Field (tn/ac)			
Period	Crop/Residue	tn/ac	Total	Creep/Salt.	Suspension	PM10
Rot. year: 1		5.53	5.53	1.338	4.192	0.095
Ave. Annual		5.53	5.53	1.338	4.192	0.095

SCI Summary				
Soil Conditioning Index	-0.7160		Wind Erosion Soil Loss	5.5342 tn/ac
Energy Calculator	0.0000	gal diesel/ac	Water Erosion Soil Loss	-4.4609 tn/ac
Average Annual STIR 209.9500			SCI Subfact	ors
			OM F	O ER
			-1.0000 -1.078	7 0.5775

Rotation Stir Energy						
				Energy		
Date	Operation	Crop	Stir	gal diesel/ac		
Jan 01, 01	Scraper, land plane, leveler		13.00	-0.11		

## **Run Summary**

scraper4\_subsoiler



Rotation Stir Energy					
				Energy	
Date	Operation	Crop	Stir	gal diesel/ac	
Feb 01, 01	Subsoiler - V frame, curved shanks (36 inch spacing)		39.49	-0.11	
Apr 01, 01	Scraper, land plane, leveler		13.00	-0.11	
May 01, 01	Subsoiler - V frame, curved shanks (36 inch spacing)		39.49	-0.11	
Jul 01, 01	Scraper, land plane, leveler		13.00	-0.11	
Aug 01, 01	Subsoiler - V frame, curved shanks (36 inch spacing)		39.49	-0.11	
Oct 01, 01	Scraper, land plane, leveler		13.00	-0.11	
Nov 01, 01	Subsoiler - V frame, curved shanks (36 inch spacing)		39.49	-0.11	

## **Notes**

Enter WEPS Run notes here.