

Stir Energy



chisel_harrow

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

SCI Summary

Soil Conditioning Index 0.2870 **Wind Erosion Soil Loss** 0.9354 tn/ac
Energy Calculator 0.0000 gal diesel/ac **Water Erosion Soil Loss** -4.4609 tn/ac
Average Annual STIR 48.1000

SCI Subfactors

OM	FO	ER
-1.0000	0.5238	2.3880

Rotation Stir Energy

Date	Operation	Crop	Stir	Energy gal diesel/ac
Jan 01, 01	Chisel plow (11.5 inch sweeps)		32.50	-0.11
Mar 01, 01	Harrow - coiled tine (3 ranks, 2 inch lateral spacing)		15.60	-0.11