

Run Summary



loam2

Run Date: null
 Client Name: ---
 Farm No: --- Tract No: --- Field No: ---
 Run Location: soils
 Management: bare soil.man
 Soil: Altvan_AtB_100_L.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 | | 61.58 | 61.58 | 23.412 | 38.167 | 0.787 |
| Ave. Annual | | 61.58 | 61.58 | 23.412 | 38.167 | 0.787 |

SCI Summary

Soil Conditioning Index -4.3010 Wind Erosion Soil Loss 61.6206 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 | -21.5039 |

Rotation Stir Energy

| Date | Operation | Crop | Stir | Energy gal diesel/ac |
|------------|---------------|------|------|-------------------------|
| Jan 01, 01 | Killing Frost | | 0.00 | -0.11 |

Run Summary

loam2



Notes

Enter WEPS Run notes here.