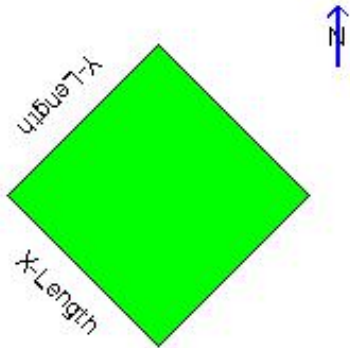


# WEPS Run Summary



**Client** Excercise 3  
**Farm No** **Tract No** **Field No**  
**Run Name** Winter Wheat-Sudangrass, forage, conv, CMZ5  
**Run Location** Exercise  
**Management** Wheat, winter-Sudangrass, hay, Conv, CMZ5  
**Soil** CRAFT\_Cv\_85\_VFSL



## Simulation & Site Information

**Mode** : NRCS **Soil Loss T**: 5 T/ac/yr  
**State** : South Dakota **Latitude** : 44.38 °N  
**County** : Haakon **Longitude** : 101.53 °W

## Field Dimension Information

**X-Length** : 2640.09 ft **Elevation** : 2339.24 ft  
**Y-Length** : 2640.09 ft **Orientation** : 45.0 °  
**Area** : 160.01 ac

## Weather Station / Files

**Cligen Station** :MILESVILLE  
**Wingen Station** :PIERRE MUNICIPAL

Period	Crop	Gross Loss (tons/acre)	Net Soil Loss From Field (tons/acre)			
			Total	Creep/Salt.	Suspension	PM10
Rot. yr: 1	Wheat, winter	0.0	0.0	0.00	0.00	0.000
Rot. yr: 2	Sorghum, forage	7.7	7.7	2.03	5.68	0.168
Ave. Annual		3.9	3.9	1.02	2.84	0.084

Harvest Date	Crop Name	Residue lbs/acre	Harvest Yield	Yield % Moisture
Jul 10, 01	Wheat, winter	3120	28.693 bu/ac	10.9
Sep 01, 02	Sorghum, forage	515	2.332 ton/ac	12.0

Date	Operation	Crop
Jul 10, 01	Harvest, killing crop 50pct standing stubble	Wheat, winter
Oct 20, 01	Chisel, sweep shovel	
Apr 11, 02	Chisel, sweep shovel	
Apr 13, 02	Cultivator, field 6-12 in sweeps	
Apr 15, 02	Drill or airseeder, double disk	Sorghum, forage
Sep 01, 02	Harvest, hay, no regrowth	Sorghum, forage
Sep 03, 02	Chisel, sweep shovel	
Sep 05, 02	Cultivator, field 6-12 in sweeps	
Sep 10, 02	Drill or airseeder, double disk	Wheat, winter

# WEPS Run Summary



<b>Client</b>	Excercise 3		
<b>Farm No</b>		<b>Tract No</b>	<b>Field No</b>
<b>Run Name</b>	Winter Wheat-Sudangrass, forage, conv, CMZ5		
<b>Run Location</b>	Exercise		
<b>Management</b>	Wheat, winter-Sudangrass, hay, Conv, CMZ5		
<b>Soil</b>	CRAFT_Cv_85_VFSL		

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## Run specific information:

10/ 9/ 2 Wheat, winter 7in rows 0.930