

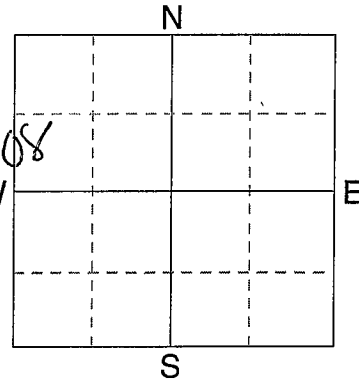


P.O. BOX 510, NORTHWOOD, ND 58267
(701) 587-6010

SOIL TEST REPORT

FIELD # COUNTY TWP QTR PREV CROP
 4 DUNN 143-97 NE DATS-PEAS

SAMPLE 11677609
 SECTION 24 ACRES 18.0



SUBMITTED FOR:

SWND PLOTS

SUBMITTED BY:

DUNN COUNTY SOIL CONS
 105 RODEO DR
 BOX 359
 KILLDEER, ND 58640

DU0283

REF # 11677608
 LAB # 39358

BOX # 2266

DATE SAMPLED 9/3/09

DATE RECEIVED 9/10/09

DATE REPORTED 9/11/09

NUTRIENT IN THE SOIL	INTERPRETATION				1ST CROP CHOICE		2ND CROP CHOICE		3RD CROP CHOICE	
	V. LOW	LOW	MED	HIGH	WHEAT		WHEAT		WHEAT	
0-6" 14 lb/ac					YIELD GOAL 30 BU		YIELD GOAL 35 BU		YIELD GOAL 40 BU	
6-24" 21 lb/ac					SUGGESTED GUIDELINES		SUGGESTED GUIDELINES		SUGGESTED GUIDELINES	
0-24" 35 lb/ac	*****				BAND		BAND		BAND	
Nitrate N					LB/ACRE	APPLICATION	LB/ACRE	APPLICATION	LB/ACRE	APPLICATION
Phosphorus ^{D1sen} 15 ppm	*****	*****	*****	*****	N 46		N 60		N 73	
Potassium 174 ppm	*****	*****	*****	*****	P ₂ O ₅ 15	Band(Starter)*	P ₂ O ₅ 15	Band(Starter)*	P ₂ O ₅ 15	Band(Starter)*
Chloride 0-24" 16 lb/ac	*****				K ₂ O 10	Band(Starter)*	K ₂ O 10	Band(Starter)*	K ₂ O 10	Band(Starter)*
Sulfur 0-6" 30 lb/ac	*****	*****	*****	*****	Cl 24	Broadcast	Cl 24	Broadcast	Cl 24	Broadcast
6-24" 132 lb/ac	*****	*****	*****	*****	S 0		S 0		S 0	
Boron					B		B		B	
Zinc					Zn		Zn		Zn	
Iron					Fe		Fe		Fe	
Manganese					Mn		Mn		Mn	
Copper 0.89 ppm	*****	*****	*****	*****	Cu 0		Cu 0		Cu 0	
Magnesium					Mg		Mg		Mg	
Calcium					Lime 0.0		Lime 0.0		Lime 0.0	
Sodium										
Organic Matter 2.7 %	*****	*****	*****	*****	Soil pH		Buffer pH		Cation Exchange Capacity	
Carbonate (CCE)					7.1				% Base Saturation (Typical Range)	
Soluble Salts 0-6" 0.38 mmho/cm	*****	*****	*****	*****					% Ca	% Mg
6-24" 0.54 mmho/cm	*****	*****	*****	*****					% K	% Na
									% H	

52 LBS OF 0-0-60 = 24 LBS OF CHLORIDE

* CAUTION: SEED PLACED FERTILIZER CAN CAUSE INJURY *

Crop Removal: Crop 1: P205= 19 K2O= 11 Crop 2: P205= 22 K2O= 13 Crop 3: P205= 25 K2O= 15
 AGVISE Band guidelines will build P & K test levels to the medium range over many years.