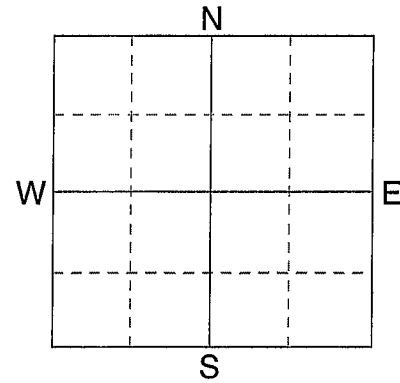




P.O. BOX 510, NORTHWOOD, MD 58267
(701) 587-6010

SOIL TEST REPORT

FIELD 4B SAMPLE 11677619
 COUNTY DUNN
 TWP 143-96 SECTION 24
 QTR NE ACRES 2.0
 PREV CROP OATS-PEAS



SUBMITTED FOR:

SWND PLOTS

SUBMITTED BY:

DU0283

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

REF # 11677619
 LAB # 39130 BOX # 2249

DATE SAMPLED 9/ 4/09 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" 20 lb/ac					YIELD GOAL 30 BU		YIELD GOAL 35 BU		YIELD GOAL 40 BU			
	6-24" 24 lb/ac					SUGGESTED GUIDELINES		SUGGESTED GUIDELINES		SUGGESTED GUIDELINES			
	0-24" 44 lb/ac	*****				BAND		BAND		BAND			
Nitrate N						LB/ACRE	APPLICATION	LB/ACRE	APPLICATION	LB/ACRE	APPLICATION		
						N	37	N	51	N	64		
Ulsen Phosphorus	16 ppm	*****				P ₂ O ₅	15 Band(Starter)*	P ₂ O ₅	15 Band(Starter)*	P ₂ O ₅	15 Band(Starter)*		
Potassium	189 ppm	*****				K ₂ O	10 Band(Starter)*	K ₂ O	10 Band(Starter)*	K ₂ O	10 Band(Starter)*		
Chloride 0-24"	16 lb/ac	*****				Cl	24 Broadcast	Cl	24 Broadcast	Cl	24 Broadcast		
Sulfur 0-6"	14 lb/ac	*****				S	0	S	0	S	0		
Sulfur 6-24"	126 lb/ac	*****				B		B		B			
Boron						Zn		Zn		Zn			
Zinc						Fe		Fe		Fe			
Iron						Mn		Mn		Mn			
Manganese						Cu	0	Cu	0	Cu	0		
Copper	0.89 ppm	*****				Mg		Mg		Mg			
Magnesium						Lime	0.0	Lime	0.0	Lime	0.0		
Calcium													
Sodium													
Organic Matter	2.6 %	*****											
Carbonate (CCE)													
Soluble Salts 0-6"	0.44 mmho/cm	*****				Soil pH	Buffer pH	Cation Exchange Capacity	% Base Saturation (Typical Range)				
Soluble Salts 6-24"	0.50 mmho/cm	*****				7.4			% Ca	% Mg	% 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.