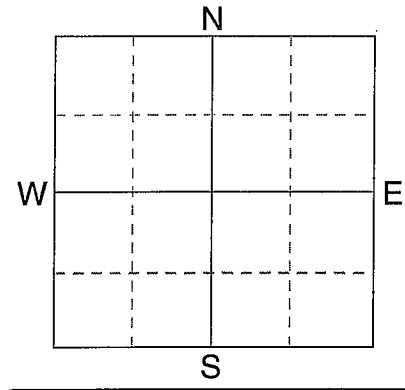




P.O. BOX 510, NORTHWOOD, ND 58267  
(701) 587-6010

# SOIL TEST REPORT

FIELD 3B SAMPLE 11677617  
 COUNTY DUNN  
 TWP 143-96 SECTION 24  
 QTR NE ACRES 2.0  
 PREV CROP WHEAT



**SUBMITTED FOR:**

5WHD PLOTS

**SUBMITTED BY:**

DU0283

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

REF # 11677617  
 LAB # 39119 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	WINTER WHEAT			WINTER WHEAT			WINTER WHEAT		
	0-6" 8 lb/ac					YIELD GOAL 40 BU			YIELD GOAL 45 BU			YIELD GOAL 50 BU		
	6-24" 21 lb/ac					SUGGESTED GUIDELINES			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES		
	0-24" 29 lb/ac	*****				BAND			BAND			BAND		
Nitrate N						LB/ACRE	APPLICATION		LB/ACRE	APPLICATION		LB/ACRE	APPLICATION	
						N	67		N	79		N	91	
Disen Phosphorus	21 ppm	*****	*****	*****	*****	P <sub>2</sub> O <sub>5</sub>	15	Band(Starter)*	P <sub>2</sub> O <sub>5</sub>	15	Band(Starter)*	P <sub>2</sub> O <sub>5</sub>	15	Band(Starter)*
Potassium	189 ppm	*****	*****	*****	*****	K <sub>2</sub> O	10	Band(Starter)*	K <sub>2</sub> O	10	Band(Starter)*	K <sub>2</sub> O	10	Band(Starter)*
Chloride 0-24"	32 lb/ac	*****	*****			Cl	8	Band	Cl	8	Band	Cl	8	Band
Sulfur 0-6"	14 lb/ac	*****	*****			S	0		S	0		S	0	
Sulfur 6-24"	360+ 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	1.07 ppm	*****	*****	*****	*****	Mg			Mg			Mg		
Magnesium						Lime	0.0		Lime	0.0		Lime	0.0	
Calcium														
Sodium														
Organic Matter	3.1 %	*****	*****											
Carbonate (CCE)														
Soluble Salts 0-6"	0.32 mmho/cm	*****	*****			Soil pH	Buffer pH	Cation Exchange Capacity	% Base Saturation (Typical Range)					
Soluble Salts 6-24"	1.09 mmho/cm	*****	*****	*****	*****	6.8			% Ca	% Mg	% K	% Na	% H	

17 LBS OF 0-0-60 = 8 LBS OF CHLORIDE

\* CAUTION: SEED PLACED FERTILIZER CAN CAUSE INJURY \*

Crop Removal: Crop 1: P2O5= 25 K2O= 15 Crop 2: P2O5= 28 K2O= 17 Crop 3: P2O5= 31 K2O= 19  
 AGVISE Band guidelines will build P & K test levels to the medium range over many years.