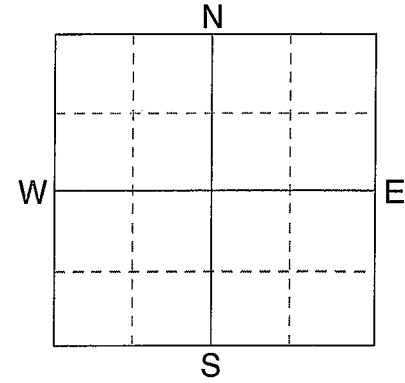




P.O. BOX 510, NORTHWOOD, ND 58267
(701) 587-6010

SOIL TEST REPORT

FIELD 2 SAMPLE 11677606
 COUNTY DUNN
 TWP 143-97 SECTION 24
 QTR NE ACRES 18.0
 PREV CROP WINTER WHEAT



SUBMITTED FOR:

SWND PLOTS

SUBMITTED BY:

DU0283

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

REF # 11677606
 LAB # 39274

BOX # 2199

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	ALFALFA			ALFALFA							
Nitrate N					YIELD GOAL 2 TONS			YIELD GOAL 3 TONS			YIELD GOAL				
					SUGGESTED GUIDELINES			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES				
					BAND			BAND			BAND				
					LB/ACRE	APPLICATION		LB/ACRE	APPLICATION		LB/ACRE	APPLICATION			
					N	0		N	0		N				
Olsen Phosphorus 16 ppm	*****	*****	*****	*****	P ₂ O ₅	15	Band(Starter)‡	P ₂ O ₅	15	Band(Starter)‡	P ₂ O ₅				
Potassium 200 ppm	*****	*****	*****	*****	K ₂ O	24	Band ‡	K ₂ O	36	Band ‡	K ₂ O				
Chloride					Cl			Cl			Cl				
Sulfur 0-6" 1B lb/ac 6-24" 360+ lb/ac	*****	*****	*****	*****	S	7	Band (Trial)	S	7	Band (Trial)	S				
Boron 0.8 ppm	*****	*****			B	2	Broadcast	B	2	Broadcast	B				
Zinc 1.18 ppm	*****	*****	*****	*****	Zn	0		Zn	0		Zn				
Iron					Fe			Fe			Fe				
Manganese					Mn			Mn			Mn				
Copper					Cu			Cu			Cu				
Magnesium					Mg			Mg			Mg				
Calcium					Lime	0.0		Lime	0.0		Lime				
Sodium															
Organic Matter 2.9 %	*****	*****			Soil pH			Buffer pH			Cation Exchange Capacity				
Carbonate (CCE)					6.9						% Base Saturation (Typical Range)				
Soluble Salts 0-6" 0.40 maho/cm 6-24" 1.06 maho/cm	*****	*****	*****	*****							% Ca	% Mg	% K	% Na	% H

‡ CAUTION: SEED PLACED FERTILIZER CAN CAUSE INJURY ‡

SOIL NITROGEN LEVEL IS ESTIMATED: CROP 1 = 10 CROP 2 = 10

Crop Removal: Crop 1: P205= 20 K2O=100 Crop 2: P205= 30 K2O=150

AGVISE Band guidelines will build P & K test levels to the medium range over many years.