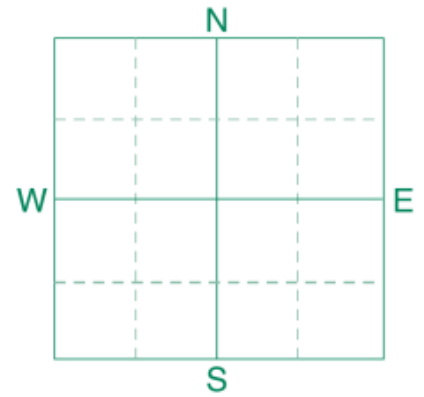




Soil Analysis by Agvise Laboratories
(<http://www.agvise.com>)
Northwood: (701) 587-6010
Benson: (320) 843-4109

SOIL TEST REPORT

FIELD ID **1-WW**
SAMPLE ID **2**
FIELD NAME
COUNTY
TWP RANGE
SECTION QTR ACRES **0**
PREV. CROP



SUBMITTED FOR:
KYLE SCHOBE

SUBMITTED BY: **MO1865**
MOORE FARMERS OIL
113 FERGUS AVE
BOX 120
MOORE, MT **59464**

REF # **14746257** BOX # **4840**
LAB # **NW42598**

Date Sampled **08/01/2019**

Date Received **08/05/2019**

Date Reported **8/20/2019**

Nutrient In The Soil		Interpretation				1st Crop Choice			2nd Crop Choice			3rd Crop Choice		
0-24"	20 lb/ac	VLow	Low	Med	High	YIELD GOAL			YIELD GOAL			YIELD GOAL		
		*****	*****			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES		
						LB/ACRE	APPLICATION		LB/ACRE	APPLICATION		LB/ACRE	APPLICATION	
						N			N			N		
Olsen	20 ppm	*****	*****	*****	*****	P ₂ O ₅			P ₂ O ₅			P ₂ O ₅		
Potassium	265 ppm	*****	*****	*****	*****	K ₂ O			K ₂ O			K ₂ O		
						Cl			Cl			Cl		
0-24"	40 lb/ac	*****	*****	*****	*****	S			S			S		
Sulfur						B			B			B		
Boron						Zn			Zn			Zn		
Zinc	0.84 ppm	*****	*****	*****	*****	Fe			Fe			Fe		
Iron						Mn			Mn			Mn		
Manganese						Cu			Cu			Cu		
Copper						Mg			Mg			Mg		
Magnesium	162 ppm	*****	*****	*****	*****	Lime			Lime			Lime		
Calcium	6942 ppm	*****	*****	*****	*****									
Sodium	14 ppm	**												
Org.Matter	4.5 %	*****	*****	*****	*****									
Carbonate(CCE)														
0-24"	0.33 mmho/cm	*****												
Sol. Salts														
						Soil pH	Buffer pH	Cation Exchange Capacity	% Base Saturation (Typical Range)					
									% Ca	% Mg	% K	% Na	% H	
						0-6" 7.9		36.8 meq	(65-75) 94.3	(15-20) 3.7	(1-7) 1.8	(0-5) 0.2	(0-5) 0.0	

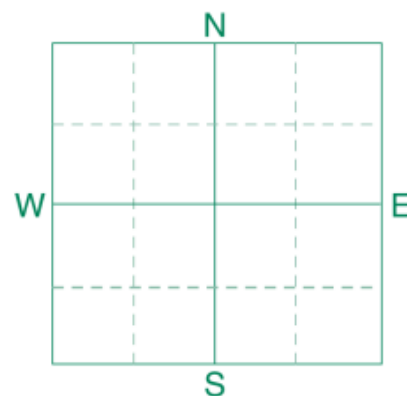
General Comments: Texture is not estimated on high pH soils.



Soil Analysis by Agvise Laboratories
(<http://www.agvise.com>)
Northwood: (701) 587-6010
Benson: (320) 843-4109

SOIL TEST REPORT

FIELD ID **2-BLY**
SAMPLE ID **2**
FIELD NAME
COUNTY
TWP RANGE
SECTION QTR ACRES **0**
PREV. CROP



SUBMITTED FOR:
KYLE SCHOBE

SUBMITTED BY: **MO1865**
MOORE FARMERS OIL
113 FERGUS AVE
BOX 120
MOORE, MT 59464

REF # **14746258** BOX # **4840**
LAB # **NW42599**

Date Sampled **08/01/2019**

Date Received **08/05/2019**

Date Reported **8/20/2019**

Nutrient In The Soil		Interpretation				1st Crop Choice			2nd Crop Choice			3rd Crop Choice			
N	0-24"	32 lb/ac	VLow	Low	Med	High									
			*****				YIELD GOAL			YIELD GOAL			YIELD GOAL		
			*****				SUGGESTED GUIDELINES			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES		
Nitrate			LB/ACRE		APPLICATION		LB/ACRE		APPLICATION		LB/ACRE		APPLICATION		
Olsen		23 ppm	*****				N			N			N		
Phosphorus			*****				P ₂ O ₅			P ₂ O ₅			P ₂ O ₅		
Potassium		223 ppm	*****				K ₂ O			K ₂ O			K ₂ O		
							Cl			Cl			Cl		
Chloride			*****				S			S			S		
Sulfur		40 lb/ac	*****				B			B			B		
Boron							Zn			Zn			Zn		
Zinc		0.67 ppm	*****				Fe			Fe			Fe		
Iron							Mn			Mn			Mn		
Manganese							Cu			Cu			Cu		
Copper							Mg			Mg			Mg		
Magnesium		147 ppm	*****				Lime			Lime			Lime		
Calcium		7016 ppm	*****												
Sodium		18 ppm	***												
Org.Matter		4.7 %	*****												
Carbonate(CCE)															
		0.29 mmho/cm	*****												
Sol. Salts															

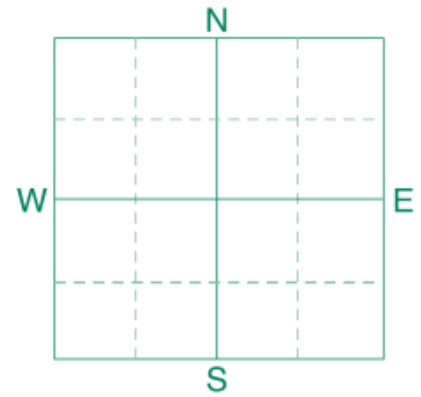
General Comments: Texture is not estimated on high pH soils.



Soil Analysis by Agvise Laboratories
(<http://www.agvise.com>)
Northwood: (701) 587-6010
Benson: (320) 843-4109

SOIL TEST REPORT

FIELD ID **3-SP WHEAT**
SAMPLE ID **3**
FIELD NAME
COUNTY
TWP RANGE
SECTION QTR ACRES **0**
PREV. CROP



SUBMITTED FOR:
KYLE SCHOBE

SUBMITTED BY: **MO1865**
MOORE FARMERS OIL
113 FERGUS AVE
BOX 120
MOORE, MT 59464

REF # **14746259** BOX # **4840**
LAB # **NW42600**

Date Sampled **08/01/2019**

Date Received **08/05/2019**

Date Reported **8/20/2019**

Nutrient In The Soil		Interpretation				1st Crop Choice			2nd Crop Choice			3rd Crop Choice		
0-24"	28 lb/ac	VLow	Low	Med	High	YIELD GOAL			YIELD GOAL			YIELD GOAL		
		*****	*****	*****		SUGGESTED GUIDELINES			SUGGESTED GUIDELINES			SUGGESTED GUIDELINES		
						LB/ACRE	APPLICATION		LB/ACRE	APPLICATION		LB/ACRE	APPLICATION	
						N			N			N		
Olsen	11 ppm	*****	*****	*****		P ₂ O ₅		P ₂ O ₅		P ₂ O ₅		P ₂ O ₅		
Potassium	274 ppm	*****	*****	*****	*****	K ₂ O		K ₂ O		K ₂ O		K ₂ O		
						Cl		Cl		Cl		Cl		
0-24"	40 lb/ac	*****	*****	*****	*****	S		S		S		S		
Sulfur						B		B		B		B		
Boron						Zn		Zn		Zn		Zn		
Zinc	0.59 ppm	*****	*****			Fe		Fe		Fe		Fe		
Iron						Mn		Mn		Mn		Mn		
Manganese						Cu		Cu		Cu		Cu		
Copper						Mg		Mg		Mg		Mg		
Magnesium	192 ppm	*****	*****			Lime		Lime		Lime		Lime		
Calcium	5614 ppm	*****	*****	*****	*****									
Sodium	16 ppm	**												
Org.Matter	4.0 %	*****	*****	*****										
Carbonate(CCE)														
0-24"	0.31 mmho/cm	*****												
Sol. Salts														
						Soil pH	Buffer pH	Cation Exchange Capacity	% Base Saturation (Typical Range)					
									% Ca	% Mg	% K	% Na	% H	
						0-6" 7.9		30.4 meq	(65-75) 92.2	(15-20) 5.3	(1-7) 2.3	(0-5) 0.2	(0-5) 0.0	

General Comments: Texture is not estimated on high pH soils.