

Report generated for: Texas A&M AgriLife Research and Extension - Uvalde Xuejan Dong 1619 Garner Field Rd UVALDE, TX 78801

Uvalde County

Laboratory Number: 670712 Customer Sample ID: SW Pivot

Crop Grown: WHEAT (40-59 BU/A) GRAIN ONLY

Soil Analysis Report

Soil, Water and Forage Testing Laboratory Department of Soil and Crop Sciences 2478 TAMU College Station, TX 77843-2478 (979)321-5960

Visit our website: http://soiltesting.tamu.edu

Sample received on: 10/23/2024
Printed on: 10/30/2024
Area Represented: 8712 acres
SWFTL recommends <40 acres/sample

Crop Grown: WHEAT (40-59 BU/A) GRAIN ONLY										
Analysis	Results	CL*	Units	ExLow	VLow	Low	Mod	High	VHigh	Excess.
рН	7.7	(6)	-	Mod. Alk	aline					
Conductivity	628	(-)	umho/cm	Slight			CI	*		Fertilizer Recommended
Nitrate-N	1	(-)	ppm**							75 lbs N/acre
Phosphorus	28	(50)	ppm				I			30 lbs P2O5/acre
Potassium	675	(125)	ppm	11111111111			11111111111		III	0 lbs K20/acre
Calcium	11,687	(180)	ppm						III	0 lbs Ca/acre
Magnesium	304	(50)	ppm	11111111111				IIIIIII		0 lbs Mg/acre
Sulfur	110	(13)	ppm	11111111111					11111111	0 lbs S/acre
Sodium	38	(-)	ppm	1111111						
Iron										
Zinc										
Manganese							ı			
Copper										
Boron										
Limestone Requirement										0.00 tons 100ECCE/acre

*CL=Critical level is the point which no additional nutrient (excluding nitrate-N, sodium and conductivity) is recommended. **ppm=mg/kg

Nitrogen: Apply 1/3 of recommended nitrogen at preplant and remainder prior to jointing.

Online fertilizer calculators to determine appropriate fertilizers and application rates. http://soiltesting.tamu.edu