



Denele Analytical Inc.

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You grow it, we test it! 2022 Pricing

NIR PACKAGES 4 Hour Analysis

	HAY	SILAGE
<u>NIR DCAD</u> Moisture, Crude Protein, ADF, NDF, Lignin, TDN, NEL, ca, P, Potassium, Mg, (Na, S, Cl & DCAD on hay & Corn Silage Only)	\$21.80	\$24.80
<u>NIR MOISTURE</u> Moisture and Dry Matter	\$20.80	\$20.80

WET CHEMISTRY 4 Day Analysis

<u>WET CHEM MOISTURE</u> Moisture and Dry Matter		\$20.80
<u>WET CHEM DCAD</u> Wet Chem Basic + ca, Mg, Na, K, P, S, Cl, Zn, Fe, cu, DCAD, If possible, - NEL, TDN		\$39.80
<u>WET CHEM BASIC</u> Moisture, Crude Protein, ADF, NDF, TDN, NEL		\$34.80
<u>PROXIMATE ANALYSIS</u> Moisture, Crude Protein, Fat, Crude Fiber, Ash		\$42.80
<u>ALMOND HULL WET CHEMISTRY</u> Ash, Crude Fiber, Moisture, Acid Detergent Fiber, Lignin		\$40.80
<u>WET CHEM DCAD MINERALS</u> Ca, P, K, Mg, Na, B, Zn, Cu, Mn, Fe, S, CL, Moisture		\$33.80

2022 Denele Analytical, Inc

<u>COMPLETE SOIL ANALYSIS</u>	\$54.80
Carbonates, Soluble Salts, Percolation, pH, E.C., Nitrate Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Boron, Zinc, Iron, Copper, Manganese, Sulfate Sulfur, Cation Exchange, Base Saturation (Calcium, Magnesium, Potassium, Sodium), Saturation Extract Analysis and Fertilizer recommendations for Nitrogen, Phosphate, Potash, Boron, Zinc, Manganese, Copper, Sulfur, Gypsum and Lime.	
<u>Soil DRR</u>	\$70.80
Nitrogen release per year.	
<u>COMPLETE LEAF AND PETIOLE ANALYSIS</u>	\$45.80
Total Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Boron, Zinc, Iron, Copper, Manganese, Sulfur	
<u>COMPLETE IRRIGATION WELL WATER ANALYSIS</u>	\$45.80
pH, Soluble Salts, Calcium, Magnesium, Sodium, Chloride, Sulfate Sulfur, Potassium, Nitrate, EC, BiCarbonates, Boron, Nitrate Nitrogen, Sodium Absorption Ratio (SAR), Adjusted SAR and Exchangeable Sodium Percent	
<u>COMPLETE LAGOON ANALYSIS</u>	\$64.80
Total Kjeldahl Nitrogen, Ammonia Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Boron, pH and EC, Soluble Salts.	
<u>LIVESTOCK WATER SUITABILITY ANALYSIS</u>	\$83.80
pH, EC, Soluble Salts, Calcium, Magnesium, Chloride, Sulfate Sulfur, Potassium, BiCarbonates, Nitrate, Boron, Nitrate Nitrogen, Sodium Absorption Ratio (SAR), adjusted SAR and Exchangeable Sodium percent, Coliform and E. Coli. Enumeration.	
* Needed: Regular sampling bottle and Specific Bacteria Bottle	
<u>POTABLE WATER</u>	\$53.80
Bacteria reported as Present or Absent + Nitrate Nitrogen	
<u>WATER BACTERIA</u>	
E.coli & Coliform-Present	\$32.80
E.coli & Coliform – Enumeration	\$58.80
E.coli + Total Coliform and Fecal	\$95.80
*Needed: Regular sampling bottle and specific bacteria bottle Samples must be dropped off within 6 hours of sampling time Monday - Thursday	
<u>COMPLETE MANURE/COMPOST ANALYSIS</u>	\$56.80
pH, Total Nitrogen, Phosphorus, Potassium, Sulfur, Calcium, Magnesium, Sodium, Biron, Zinc, Iron, Manganese, Copper, Soluble Salts, Organic Matter and Moisture, EC, C:N Ratio.	
<u>COMPLETE FERTILIZER ANALYSIS</u>	\$150.80
Calcium, Magnesium, Sodium, Potassium, Phosphorus, Sulfur, Total Nitrogen, Manganese, Copper, Iron, Zinc.	
Partial: N+P+K	\$80.80
<u>OLIVE OIL ANALYSIS</u>	\$93.80
Panel A- Peroxide Free Fatty Acid, LIV (includes 232, 270 and Delta K)	

2022 Denele Analytical Inc, Compliance Pricing

Volume Discounts-Project quotes upon request

Irrigated Lands

Irrigated Lands Pack (Nitrate & Nitrite)	ILP1		\$46.00
Irrigated Lands Pack (Nitrate & Ammonia)	ILP4		\$34.00

Domestic & Ag Well Irrigation/Ground Water

Irrigation Water Combination	H1	EC, NO3-N, NH4-N, TN,TDS	\$44.80
Domestic and Ag Wells	H7	Combination of H1 & H6	\$88.80
Domestic and Ag Wells	H14	EC, NO3-N, NH4-N, CA, MG, Bicarb, Carb,TDS,SO4,CL.	\$135.80
Irrigation / Ground Water	H6	EC, TN, TDS	\$65.80

Processed Waste Water

Process Waste Water	H3	EC, NH4-N, TKN, TP, K, TDS	\$72.80
Process Waste Water- Aerated	H4	EC, NH4-N, NO3-N, TKN, TP, K, TDS	\$98.80
Process Waste Water - Minerals	H5	CA, MG, NA, Bicarb, S04, Cl, Carbonate	\$82.80
Process Waste Water- Combo	H8	Combination of H3 & H5	\$129.80
Process Waste Water- Combo	H9	Combination of H4 & H5	\$153.80

Tile Drain

Tile Drain	H2	EC, NO3-N, TP, NH4-N, TDS	\$77.80
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Discharge Water

Discharge Water	E1	EC, Temp, pH, NO3-N, NH3, N, NH4-N, TKN, K, TDS, Dissolved Oxygen, BOD 5, TSS, Total & Fecal Coliform.	\$189.80
Storm Water Discharge from Production Area	E2	EC, Temp, pH, NO3-N, NH3-N, NH4-N, TP, Turbidity, Dissolved Oxygen, Total & Fecal-Coliform.	\$164.80
Tail Water	E3	BC, Temp, pH, NO3-N, NH3-N, NH4-N, TP, Total and Fecal Coliform	\$150.80
Storm Water from Land Application	E4	EC, Temp, pH, NO3-N, NH3-N, NH4-N, TP, Turbidity, TP, Total & Fecal Coliform.	\$153.80

Manure

Manure Export	M1	% Moisture	\$17.80
Manure On-Site	M3	TN, TP, K, % Moisture	\$53.80
Manure On-Site Minerals	M4	CA, Mg, NA, Bicarb, Carb, S04, Cl, Ash	\$82.80
Manure On-Site Combination	M7	Combination of M3 and M4	\$105.80

Plant Tissue

Plant Tissue	F18	% Moisture, Ash, TN, P, K, and DM as received	\$60.80
Plant Tissue	F18+	% Moisture, Ash, TN, P, K, and DM as received +NIR DCAD	\$81.80
Plant Tissue +	F19+	% Moisture, TN + Complete Plant Tissue Analysis	\$75.80
Complete Plant Tissue Analysis	Com-P	TN, TP, K, S, CA, Mg, B, ZN, Fe, MN, CU, Na	\$45.80

Soil

Soil- Summer Soluble	K3	Soluble Phosphorus	\$35.80
Soil- Spring	K4	NO3-N, Organic Matter	\$33.80
Soil- Pre-Plant	K5	NO3-N (2ft NO3), Fall (1-2ft NO3)	\$29.80
Soil- Fall	K6	NO3-N, Soluble Salt, Soluble P, K, Organic Matter, EC	\$57.80
Soil – Combo	K7	Combination of K3 & K4	\$61.80
Soil – Combo	K8	Combination of K3 & K5	\$54.80

All Other Analysis

ADF	\$28.80	Herbicide Testing	Call for quote	Texture	\$22.80
Alkalinity	\$33.80	Kernel Count	\$28.80	TKN	\$28.80
Aerobic Plate Count	\$32.80	Listeria	\$74.80	Total Coliform	\$58.80
Arsenic	\$37.80	Moisture	\$20.80	Total Dissolved Solids	\$26.80
Ash	\$31.80	Nematodes	\$67.80	Total E Nitrogen	\$28.80
BOD	\$66.80	NH4-N or NH3-N	\$28.80	Total Phosphorus	\$33.80
Boron	\$28.80	NIR DCAD Hay	\$21.80	Total Suspended Solids	\$28.80
Buffer pH	\$11.80	NIR DCAD Silage	\$24.80	Turbidity	\$22.80
C:N Ratio	\$31.80	Nitrate Nitrogen or Nitrate	\$28.80	Water Hardness	\$28.80
CBOD	\$47.80	N-Phuric Curve	\$37.80	Yeast & Mold	\$30.80
Chloride	\$12.80	Organic Matter	\$16.80		
Crude Fiber	\$33.80	pH	\$12.80		
Dissolved Oxygen	\$28.80	Potassium	\$24.80		
E.Coli	\$40.80	Purity	\$26.80		
Fat	\$30.80	Seed Count	\$27.80		
Fecal	\$46.80	Staphylococcus	\$40.80		
Field Sampling	\$43.80	Starch	\$31.80		
Free Lime	\$16.80	Starch & Sugar	\$73.80		
Germination	\$33.80	Sugar	\$45.80		

**As of June 1st 2021, we have temporarily added a 5% service charge to all invoices.

*Prices subject to change without notice, Revised 2022