



A & L Western Laboratories, Inc.

1311 Woodland Avenue, Modesto CA 95351 209-529-4080
10220 SW Nimbus Avenue Bldg. K-9, Portland OR 97223 503-968-9225

A&L FEE SCHEDULE

2.2

SOIL ANALYSIS

| | | |
|-------|-------|---|
| S-1BN | 25.00 | pH,PO ₄ -P (Bray & Olsen),K, CEC, Extractable Ca,Mg,Na,K, OM (LOI), NO ₃ -N, SO ₄ -S |
| S-2N | 30.00 | pH,PO ₄ -P (Bray & Olsen),K, CEC, Extractable Ca,Mg,Na,K, OM (LOI), NO ₃ -N, SO ₄ -S, EC & Lime Presence |
| S-3C | 38.00 | pH,PO ₄ -P (Bray & Olsen),K, CEC, Extractable Ca,Mg,Na,K, OM (LOI), NO ₃ -N, SO ₄ -S, EC & Lime Presence and Zn,Mn,Fe,Cu |
| S-7 | 44.00 | Saturated Media Extract (DTPA Modification), pH,EC,NO ₃ -N,NH ₄ -N,P,K,Ca,Mg,Na,SO ₄ -S,Zn,Mn,Fe,Cu & B |
| S-8 | 15.00 | % Soil Moisture |
| S-10C | 70.00 | pH,EC,Ca,Mg,Na,K,Cl,SAR,LP,B,NO ₃ -N,PO ₄ -P (Bray & Olsen),K-AA,Zn,Mn,Fe,Cu,SO ₄ -S and CEC, Extractable Ca,Mg,Na,K, OM (LOI) |
| S-11 | 25.00 | Particle Size Analysis - PSA - Sand, Silt Clay - Soil Texture, Available Water Capacity |
| S-20 | 40.00 | Total N, Organic Matter (OM), Organic Carbon (OC), %CaCO ₃ & C:N ratio |
| S-B | | |

PLANT TISSUE

| | | |
|------|-------|--|
| PT-2 | 40.00 | N,P,K,Ca,Mg,Zn,Mn,Fe,Cu,B,Na,S,Al, Mo |
| PT-3 | 30.00 | N,P,K,S,Zn |
| PT-4 | 45.00 | N,P,K,Ca,Mg,Zn,Mn,Fe,Cu,B,Na,S,Al, Mo, Cl |
| PT-5 | 35.00 | N,P,K,S,Zn,Cl |
| PT-7 | 25.00 | Boron on Almonds Hulls includes grinding fee |
| PT-B | | |

Irrigation/Ground Water

| | | |
|-----|-------|---|
| W-1 | 60.00 | Ag Suit: pH,EC,Ca,Mg,Na,K,B,HCO ₃ +CO ₃ ,NO ₃ -N,Cl,SO ₄ -S,SAR, SAR/EC Ratio, Calc Eaton Gyp & RSC |
| W-2 | 85.00 | W-1 plus Titration Curve, H ₂ SO ₄ pH adjustment |
| W-3 | 70.00 | W-1 plus Zn,Mn,Fe & Cu |
| W-4 | 90.00 | W-1 plus Titration Curve, H ₂ SO ₄ pH adjustment, Zn,Mn,Fe & Cu |
| W-B | | |

DAIRY REGULATORY - WATER BOARD ANALYSIS

MANURE

| | | |
|-----|--------|---|
| M-1 | 60.00 | TN,P,K, %Moisture, DM (Dairy Reg. Order) |
| M-2 | 90.00 | TN,P,K, %Moisture, DM, Ca,Mg,Na,Cl,S,Ash (Dairy Reg. Order) |
| M-3 | 75.00 | TN,P,K, %Moisture, DM, Ash, C, C:N (Dairy Reg. Order) |
| M-4 | 125.00 | TN,P,K, % Moisture,DM, Ash, Ca,Mg,Na,Cl,S,B,pH,EC,OM, C, C:N (Dairy Reg. Order) |
| M-5 | 40.00 | DM, Moisture, C, TN, C:N Ratio |
| M-6 | 15.00 | DM, Moisture |
| M-B | | |

HARVESTED CROP

| | | |
|-----|-------|--|
| H-1 | 40.00 | Harvested Crop (N,P,K,DM,Ash) Reg. Standards |
| H-2 | 25.00 | DM, Moisture, TN |
| H-3 | 15.00 | DM, Moisture |
| H-B | | |

LAGOON - PROCESS WASTE WATER

| | | |
|-----|--------|---|
| L-1 | 70.00 | EC,TDS,NH ₄ N,TKN,P,K |
| L-2 | 125.00 | EC,TDS,NH ₄ N,TKN,P,K,Ca,Mg,Na,HCO ₃ ,Cl,SO ₄ -S,Cl |
| L-3 | 100.00 | EC,TDS,NH ₄ N,TKN,P,K,NO ₃ N, pH |
| L-4 | 150.00 | EC,TDS,NH ₄ N,TKN,P,K,Ca,Mg,Na,HCO ₃ ,Cl,SO ₄ -S,Cl,NO ₃ -N |
| L-5 | 95.00 | EC,TDS,NH ₄ N,TKN,P,K,NO ₃ -N |
| L-7 | 15.00 | pH |
| L-B | | |

Inquire for volume discounts and other terms & conditions.

Sample bags & bottles can be provided.

Inquire for sample pick-up and field collection services for soil, plant tissue, water & nematodes.