CROP NUTRIENT ANALYSIS SUBMISSION GUIDE

Crop Nutrient Analysis (CNA) evaluates the nutritional value of crops after harvest, providing insights into the quality of food consumers eat. By measuring nutrient levels, CNA helps growers understand how their farming practices impact crop health and nutrient content. This information enables growers to optimize growing techniques, producing healthier, more nutritious crops. For consumers, CNA ensures a higher quality of food, contributing to better health outcomes.



SUBMISSION INSTRUCTIONS:

1. **Collect** a representative sample of the harvested crop from each desired lot.
   - For Leafy crops - Provide at least one lb.
   - For Nut crops - Provide at least 1/2lb.
   - For Grain Crops - Provide at least 1/2lb.
   - For Fruit/Vegetables smaller than a Baseball - Provide at least one lb.
   - For Fruit/Vegetables bigger than a Baseball - Provide at least 2 lb.
2. **Place** the sample in a Ziploc or Apical provided submission bag.
3. **Order** reports online at https://www.apical-ag.com/grower/order/quick?step=1.
4. **Print** out your order summary and include it with your shipment.
5. **Write** the sample numbers from your order summary on each bag.
6. **Ensure** samples remain viable by minimizing shipping time and using cold packs and/or insulated packaging when shipping in warm conditions. Wrap frozen cold packs in paper to insulate them from direct contact with sample bags.
7. **Mail** samples (including check/money order or paid submission form) and order summary to:

Apical Crop Science LLC
1382 SE 3rd Ave, Suite 4
Canby, OR 97013

DO NOT SEND ANY INTERNATIONAL LEAF, SOIL, WATER, CNA SAMPLES WITHOUT PRIOR WRITTEN APPROVAL FROM APICAL. SUBMISSIONS THAT DO NOT COMPLY WITH THE ESTABLISHED SAMPLING PROTOCOL WILL BE DEEMED INVALID.



TIPS FOR BEST RESULTS:

- Send in samples as soon after harvest as possible.
- Representative sample should be from multiple areas within the field.
- Ensure crop is washed before sending.