



CULTURAL PRACTICES DOCUMENTATION FORM K-State Olathe Contest | April 8, 2017

Instructions:

1. Fill in your documentation information in each of the text fields. Note information required for submission is indicated with an asterisk (*).
2. Save the completed form and bring it with your container of salad greens on April 8, 2017.

I. Team Information

Team Name: (use the same name that was used when you registered)*

Team Members: (include name and e-mail)

Student name*	Student e-mail

Organization being represented: (name of school, 4-H, FFA, etc.):

Organization Name*

Team Adviser: (It is the adviser's responsibility to monitor adherence to rules.)

Adviser Name*	<input style="width: 80%;" type="text"/>
Adviser e-mail*	<input style="width: 80%;" type="text"/>
Adviser Phone*	<input style="width: 80%;" type="text"/>
Address1 *	<input style="width: 80%;" type="text"/>
Address2	<input style="width: 80%;" type="text"/>
City*	<input style="width: 80%;" type="text"/>
State*	<input style="width: 80%;" type="text"/>
Zip*	<input style="width: 80%;" type="text"/>

II. Planting Date*:

III. Seed Documentation:

Cultivar Name
Seed Source-K-State Olathe
only

Melody spinach, Lacinato kale, and Black-Seeded Simpson lettuce
K-State Olathe – To rate the biomass fairly, the same seeds must be used by all competitors.

Team Name*

*Note: 1-2 photos may be added in each category below as a supplement with reference numbers

IV. Rooting Medium*: Describe the soil/rooting medium/liquid solution used to grow the plant, including all the information available about where you obtained it, its physical and chemical composition, why you chose it, and analyses performed by testing laboratories. **How do you think your choices affected plant growth?** (1,000 characters max.)

V. Growth Amendments*: Describe any fertilizers or other chemical used, include chemical information, application technique, application amounts, and dates of application(s). **How do you think your choices affected plant growth?** (1,000 characters max., 1-2 photos may be added)

VI. Lighting and Temperature*: Describe the lighting and temperature environment used to grow your plant. If known, include such things as light intensity, daylight duration, temperature control, etc. **How do you think your choices affected plant growth?** (1,000 characters max.)

VII. Water*: Describe the water regime used and **how your choices affected plant growth.** (1,000 characters max.)

VIII. Scientific Method*: Describe your use of the scientific method for choosing the optimal genetics, rooting medium, plant nutrition, or light, temperature, and moisture for plant growth. (1,000 characters max.)
(see http://www.sciencebuddies.org/mentoring/project_scientific_method.shtml)