

Guidance for Pulse Variety Trial Programs

Updated: 6 August 2021

Variety Trials Template

The USADPLC has developed a uniform template for all regional variety trial programs of peas, lentils, and chickpeas under guidance of the producers, processors, first purchasers, and the wider pulse industry. To meet the needs of the pulse industry, all Variety Trial Specialists are asked to follow this template. The template includes a form for each type of crop. All varietal information for a single location should go on a single template sheet. If you collect additional data that is not listed on the template, you may add it.

Budget Guidelines

The USADPLC would like to have a full picture of budgetary needs for Variety Trial Programs to better allocate funding. The intention is for there to be clarity on the total cost of variety evaluation. To do so, all Variety Trial Specialists are asked to prepare budget requests during the USADPLC granting cycle that include the following:

- 1- Disclosure of anticipated revenue from all industry sources
- 2- Disclosure of the current financial requests from all industry sources
- 3- Total budget request from USADPLC
- 4- Cost for each variety included at each location and the number of locations for a sum total
- 5- Full description of budget requests for labor including (but not limited to) salaries, benefits, etc. Labor may include staff such as summer students, research assistants, etc.
- 6- Full description of budget requests for equipment, materials, supplies, packaging, shipping, treatment, travel, and any other additional costs.

Additional Research Areas of Interest

The USADPLC is interested in pursuing research in the following areas regarding varietal evaluation. These project ideas would be separate proposals from the general annual Variety Trials that could be developed into proposals for any appropriate granting opportunity.

- 1- Investigating bleaching of pulse varieties
- 2- Investigating shatter index of pulse varieties
- 3- Investigating genetics by environment (e.g. in relation to protein, bleaching, shatter, etc.)

*If you have any questions please reach out to the USA Dry Pea & Lentil Council
Director of Research at 208-882-3023.*