

ANNUAL MONITORING PROGRAM

Long-term annual grain testing for Kernza growers and researchers

OBJECTIVES

The Kernza Annual Monitoring Program (AMP) is the first comprehensive grain testing and monitoring program offered by The Land Institute. The program is designed:

- to measure and report on environmental and nutritional data on a lot-by-lot basis,
- to inform a voluntary grain marketing dashboard,
- to develop a non-standard grain dockage and grading guidelines

PROCESS

For the next three years, The Land Institute will provide all licensed Kernza growers who harvested grain with a grain sampling kit used to collect a bin-run grain sample for each field harvested. The grain sampling kit will be complete with sample bags, sampling instructions, and a prepaid return label.

Once samples are received at The Land Institute, our labs and partner labs will test grain toxin, nutrients, functionality, dockage, and grading. The program is voluntary and not a requirement of your Trademark License Agreement.

BENEFITS

1. Receive mycotoxin & nutrient data

All data will be confidential and will be returned back to the Kernza grower.

2. Detailed nutrition & functionality data

The purpose is to gain more detailed information on grain nutrient content and composition, as well as Kernza ingredient functionality. Results will be shared with growers and industry.

3. Dockage & Grading Estimates

Grain samples will be used to help develop a non-standard grain dockage and grading guideline.



AT A GLANCE

SERVICES

- Grain Dockage Estimates
- Toxin and Nutrient Testing
- Grain Functionality Testing

GROWER BENEFITS

- Testing provides over \$230 of value per sample



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