The ISU Grain Quality Laboratory (GQL) analyzes grain samples for a variety of grain quality factors. The lab has steadily expanded its program offering no-charge analyses for locally operated third party strip-trial evaluations and for ISU-sponsored agronomic research studies. The latter is intended to provide seed data for ongoing projects that would not otherwise have been able to include a grain quality component. In FY07 this service also covered the corn-soybean initiative (CSI).

Objectives for FY2008

1. Provide no-cost grain quality analysis services for locally operated third party variety evaluations.
2. Provide low-cost grain quality analysis services for ISU research projects.
3. Summarize the impact of plot design on the variability of the quality data

FY2008 Expected Outputs

- IGQI will publish the data on its web site, if appropriate.