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 FY06 this service was expanded to cover the corn-soybean initiative (CSI). The CSI component will receive more emphasis in FY 2007 (2006 crop).

**Objectives for FY07**

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

**Expected Outputs**

- IGQI will publish the data on its web site, if appropriate.
- This project is expanded in FY07 in anticipation of greater connection/use from Corn Soybean Initiative partners.