2011 Projects

Quality Control Projects

Quality Control: Training Programs in Storage, Biosecurity, and QMS Applications

- Grain storage/management related materials from ISU, other Universities, and commercial suppliers are being organized into a training program emphasizing quality management.
- Decision making spreadsheets will emphasize cost of storage construction and logistics of crop movement.
- A web-based training program started in 2006 to emphasize increased storage impacted by the ethanol industry will continue to be expanded.
- The bio-security website training program will expand to include FDA Food Safety Plan information mandated by legislation, and training delivered as needed.
- Online industry course (GEAPS 530) in quality management systems was created in 2010. Quality management systems (i.e. ISO9000 or 22000) were used as guidance documents to develop the course. The course will be available again in 2011 through GEAPS distance learning and upgraded where needed.
- Collaboration with FDA has begun to incorporate the principles of ISO22000 standards into the Food Safety Plan.