



**Ogallala Aquifer Program**  
**2009 Annual Report**  
**1 January 2009 through 31 December 2009**

**Project Title:** Summary of the 2009 Ogallala Aquifer Program (OAP) Workshop

**Investigator(s):** OAP Participating Scientists and Invited Guests

**Significant Finding(s):** OAP participating scientists and invited guests met in Garden City, KS on March 10-12, 2009 to report accomplishments, and plan future research and educational activities.

**Summary:** The afternoon session of March 10<sup>th</sup> was devoted to presentations from representatives of water user and policy groups. These presentations focused on recent changes in policies related to water planning and use in Kansas and Texas. The next session included progress reports on the OAP's three big projects (deficit irrigation, evaluation of the effects of possible water use policies on macro-economics, and plant genetics). Wednesday sessions focused on current and future technology transfer and educational activities. Thursday's session was devoted to research planning within the OAP's seven priority areas.

**Annual Report:**

Purpose: The objectives of the annual OAP workshop are to: 1) report accomplishments and progress; 2) promote dialog among program's participants; 3) increase awareness among program's participants of new and emerging issues; and 4) plan future research and educational activities.

Objective(s): Not applicable

Procedures Used: Not applicable

Results: Presentations by Susan Stover (Kansas Water Office), Mark Rude (Southwest Kansas Groundwater District) and Steve Walthour (North Plains Water District) described changes in water use policies in their areas. The Texas Legislature has directed that water use planning be developed by regions. In the development of the next water use plans, regions must set a desired

future condition for aquifers. A desired future condition defines how much water will be left in the aquifer 50 years in the future. Progress was reported by representatives of participating scientists in the program's big three special projects. Examples of current technology transfer activities were presented by six scientists. Workshop attendees were then tasked with the development of technology transfer activities for the seven priority areas that could be implemented in 2009-2010. The remainder of the workshop was devoted to developing future cooperative research and educational activities.

Conclusions and Recommendations: Not applicable

**Tech Transfer:**

One completed workshop.

**Presentations and non-peer reviewed publications:** Many of the presentations will be available with audio at the OAP's website, [Ogallala.tamu.edu](http://Ogallala.tamu.edu).

**Peer review publications published in reporting period:** Not applicable