# EXTENDING "PRECISION AG" TECHNOLOGIES IN OKLAHOMA

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## ABSTRACT

This presentation will discuss the successes and failures of extending Precision Nutrient Management Technologies in Oklahoma. The majority of Oklahoma producers are involved in wheat and cattle production, a system that has a very narrow profit margin. Extension educators and researchers have been extending the use of reference strips and sensors to determine mid-season N rate in wheat since 2000. In 2009 a survey documented at least 400,000 acres of winter wheat on which reference strips and sensors where utilized. Yet still there is a great deal of skepticism and in many parts of the state in which the practice is unknown.