The purpose of this experiment was to determine the efficiency and effect of ContaiN and NZONE MAX treated urea when applied at recommended and reduced nitrogen rates in a Missouri corn production system. ContaiN and NZONE MAX treated urea was applied at rates of 100 lb. and 200 lb. / acre and compared to competitive products, untreated urea and a control (no nitrogen).

All nitrogen additives were treated to the urea according to their recommended label rates. Both rate application treatments of urea were applied at pre-plant.

Data and Results submitted by:
David Dunn, University of Missouri-Fisher Delta Research Center, Portageville, MO