

NOTICE OF RELEASE OF KS04WGRC49 HARD WINTER WHEAT
GERM PLASM WITH UNIQUE GLUTENIN AND GLIADIN PROTEINS

The Agricultural Research Service, U.S. Department of Agriculture, and the Kansas Agricultural Experiment Station announce the release of KS04WGRC49 hard red winter wheat (*Triticum aestivum* L.) germ plasm with unique high molecular weight glutenin and gliadin sub-units for breeding and experimental purposes. Scientists participating in this development were G.L. Brown-Guedira, USDA-ARS, Department of Agronomy, Kansas State University, Manhattan, Kansas; M. Guedira and A.K. Fritz, Department of Agronomy, Kansas State University, Manhattan, Kansas; T.J. Martin, Department of Agronomy, KSU Agricultural Research Center, Hays, KS; O.K. Chung, G.L. Lookhart, and B.W. Seabourn, USDA-ARS Grain Quality and Structure Research Unit (Hard Winter