

origin: United States. **developed:** T.J. Martin. **origin institute:** Kansas Agric. Exp. Station, Fort Hays Branch Exp. Station, Hays, Kansas 67601-9228 United States. **cultivar:** IKE. **pedigree:** Dular/Eagle//2*Cheney/Larned/3/Colt. **other id:** KS89H48. **other id:** PVP 9400149. **source:** Pending. **group:** PVPO. **patent:** PVPO. **remarks:** Hard red winter wheat increased from an F6 head-row. Tall semi dwarf, similar to Larned in appearance but shorter than Larned and taller than TAM 107. Coleoptile length equal to Newton. Winterhardiness equal to Larned. White glumes and awns. Heads 1 day earlier than Larned and about 5 days later than TAM 107. Milling and baking characteristics similar to Larned except has stronger mixing characteristics. Carries effective levels of resistance to leaf rust, stem rust, Hessian fly (H3), soilborne mosaic virus, and wheat spindle streak mosaic virus. Winter Annual. Cultivar. Seed.

PI 574489. *Triticum aestivum* L., nom. cons. POACEAE Wheat

Donated by: Martin, T.J., Fort Hays Exp. Sta., Kansas State University, Hays, Kansas 67601-9228, United States. Received October 28, 1993.

origin: United States. **developed:** T.J. Martin. **origin institute:** Kansas Agric. Exp. Station, Fort Hays Branch Exp. Station, Hays, Kansas 67601-9228 United States. **origin institute id:** KS92WGRC24. **pedigree:** Yilmaz - 10/2* KS84HW196. **other id:** KS92HW269. **remarks:** Russian Wheat Aphid (RWA) resistant, white seeded, awned, white glumed, semidwarf, hard winter wheat. Tested in 1992 Preliminary Yield Nursery at Hays, KS. Two days later, 2cm shorter, and has a coleoptile length 3cm longer than TAM 107. Mixing strength slightly stronger than Larned with grain protein 1% higher than Tam 107. Resistant to stem rust, but susceptible to leaf rust, soilborne mosaic virus, wheat streak mosaic virus, and Hessian fly. Winter Annual. Breeding Material. Seed.

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