

PI 557012 to 557017-continued

- PI 557014 **donor id:** ID0361. **origin:** United States. **origin institute:** Idaho Agric. Exp. Sta./USDA-ARS, Res. & Ext. Center, P.O. Box AA, Aberdeen, Idaho 83210. **pedigree:** F7 selection of cross A75232W with pedigree: CNN//7* LEE/TF/5/SM4/4/BURT/3/R/R/NBR/6/HGL/ID5006. **remarks:** Hard red winter semi-dwarf variety. Excellent yield potential in crop-fallow & irrigated production areas of U.S. intermountain region. Excellent snow mold tolerance. Drought tolerance moderate. Susceptible to dwarf bunt & stripe rust. Milling & baking quality poor to avg. with long dough mixing times. Awned, white chaffed, glabrous glumes, & late heading date compared to U.S. intermountain hard red. Winter Annual. Breeding Material. Seed.
- PI 557015 **donor id:** ID0421. **origin:** United States. **origin institute:** Idaho Agric. Exp. Sta./USDA-ARS, Res. & Ext. Center, P.O. Box AA, Aberdeen, Idaho 83210. **pedigree:** F5 selection of cross A74125W-16-3-1/A7470W-11-2 with pedigree:UT 216C-12-10/CNN/5/SM4/4/BURT/3/R/R/NBR/6UT 216C-12-10/CNN/5/SM4/4/BURT/3/R/R/NBR/7/KO/UT222A-437-2//DM/3/S M 4/MT6619/4/MC/ELGAUCHO/3/KO/UT 233-3-10//BURT. **remarks:** Hard red winter full stature dryland variety with excellent yield potential in crop-fallow production area of U.S. intermountain region. Excellent tolerance to snow mold. Drought tolerance moderate. Excellent resistance to dwarf bunt. Moderate resistance to stripe rust. Milling and baking quality good to excellent. Awned, white chaffed, glabrous glumes, and late heading date compared to U.S. intermountain. Winter Annual. Breeding Material. Seed.
- PI 557016 **donor id:** ID0422. **origin:** United States. **origin institute:** Idaho Agric. Exp. Sta./USDA-ARS, Res. & Ext. Center, P.O. Box AA, Aberdeen, Idaho 83210. **pedigree:** F7 selection of cross A75232W with pedigree: CNN//7* LEE/TF/5/SM4/4/BURT/3/R/R/NBR/6/HGL/ID5006. **remarks:** Hard red winter semi-dwarf dryland variety with excellent yield potential in crop-fallow production area of U.S. intermountain region. Excellent tolerance to snow mold. Drought tolerance poor. Susceptible to dwarf bunt. Moderate resistance to stripe rust. Milling and baking quality good to excellent with long dough mixing times. Awned, white chaffed, glabrous glumes, and late heading date compared to. Winter Annual. Breeding Material. Seed.