

PI 531242 to 531246-continued

- PI 531243 **donor id:** HS84-873. **origin:** United States. **cultivar:** FJELD. **pedigree:** MN7357/Len. **remarks:** Plants semidwarf, semi erect, green at boot stage. Maturity early. Heads tapered, strape, middense, awned, white at maturity. Lodging resistance very good. Seeds oval to ovate. Yield high. Milling and baking properties acceptable. **disease resistance:** Leaf (*Puccinia recondita*) and stem (*P. graminis*) rusts. Fair to foliar diseases. Spring Annual. Cultivar. Seed.
- PI 531244 **donor id:** W81-162. **origin:** United States. **cultivar:** RIO BLANCO. **pedigree:** OK11252A/W76-1226. **remarks:** Hard white type. Plants short to intermediate, semidwarf, semi erect, green at boot stage. Head tapered, middense, awned, white at maturity. Glumes glabrous, midlong to long. Seeds ovate to elliptical with rounded cheeks, narrow and shallow. Yield high. Milling and baking properties good. Susceptible to Powdery Mildew (*Erysiphe graminis*). **disease resistance:** Soil borne mosaic virus. Winter Annual. Cultivar. Seed.
- PI 531245 **donor id:** W84-229. **origin:** United States. **cultivar:** SIERRA. **pedigree:** W79-227/Payne. **remarks:** Hard red type. Plants intermediate, semidwarf, green at boot stage. Straw strength excellent. Heads tapered, middense, awned, white at maturity. Glumes short to midlong, width medium, shoulders square to round with long acuminate beaks. Seeds ovate to elliptical, rounded cheeks, midlong brush hairs. Milling and baking properties acceptable. Moderate to susceptible to Powdery Mildew (*Erysiphe graminis*). **disease resistance:** Moderate to stem (*Puccinia graminis*); leaf (*P. recondita*) rusts. Winter Annual. Cultivar. Seed.
- PI 531246 **donor id:** W83-253. **origin:** United States. **cultivar:** WACO. **pedigree:** WW77-355/MN70113. **remarks:** Hard red type. Plants intermediate semidwarf, green at boot stage. Maturity very early. Flag leaf erect, twisted. Heads tapered, middense, awned, white at maturity. Glumes glabrous. Seeds ovate, midlong brush length, rounded cheeks. Seed crease narrow and shallow. Milling and baking properties very good. Moderately susceptible to stem rust (*Puccinia graminis*). **disease resistance:** Moderate to Powdery mildew (*Erysiphe graminis*). Leaf rust (*Puccinia recondita*). Winter Annual. Cultivar. Seed.