

- PI 574564 **donor id:** FSEtype-R-1006. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Reliance ms//P74 A-S175/BJ-6/3/W-CT-bulk. **remarks:** Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Crude protein 12.27%. Crude fat 2.87%. Crude fiber 2.73%. Ash 1.90%. Nitrogen free extract 80.23%. Total digestable nutrients 85.88% dry weight basis. Cool tolerance 5 (1-9, 1= very tolerant). Height 95cm. Kernel color 1 (1=white...4=brown). Kernel size 7 (1= small...9=very large). No lodging observed. Maturity 7 (1=early...9=very late). Breeding Material. Seed.
- PI 574565 **donor id:** FSEtype-R-1007. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Reliance ms//P74 A-S175/BJ-6/3/W-CT-bulk. **remarks:** Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Crude protein 10.56%. Crude fat 2.84%. Crude fiber 3.14%. Ash 2.01%. Nitrogen free extract 81.45%. Total digestable nutrients 86.30% dry weight basis. Cool tolerance 4 (1-9, 1= very tolerant). Height 90cm. Kernel color 2 (1=white...4=brown). Kernel size 7 (1= small...9=very large). No lodging observed. Maturity 7 (1=early...9=very late). Breeding Material. Seed.
- PI 574566 **donor id:** FSEtype-R-1012. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Reliance ms//P74 A-S175/BJ-6/3/W-CT-bulk. **remarks:** Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Crude protein 11.64%. Crude fat 2.74%. Crude fiber 2.94%. Ash 1.85%. Nitrogen free extract 80.83%. Total digestable nutrients 86.05% dry weight basis. Cool tolerance 2 (1-9, 1= very tolerant). Height 90cm. Kernel color 1 (1=white...4=brown). Kernel size 7 (1= small...9=very large). No lodging observed. Maturity 8 (1=early...9=very late). Breeding Material. Seed.