

- PI 574558 **donor id:** FSEarly-R-001. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Early reliance ms/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 12.21%. Crude fat 1.83%. Crude fiber 3.12%. Ash 1.91%. Nitrogen free extract 80.93%. Total digestible nutrients 85.31% dry weight basis. Cool tolerance 5 (1-9, 1= very tolerant). Height 120cm. Kernel color 1 (1=white...4=brown). Kernel size 3 (1= small...9=very large). No lodging observed. Maturity 4 (1=early...9=very late). Breeding Material. Seed.
- PI 574559 **donor id:** FSEarly-R-003. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Early reliance ms/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 11.89%. Crude fat 1.51%. Crude fiber 3.10%. Ash 1.84%. Nitrogen free extract 81.66%. Total digestible nutrients 85.27% dry weight basis. Cool tolerance 6 (1-9, 1= very tolerant). Height 110cm. Kernel color 1 (1=white...4=brown). Kernel size 4 (1= small...9=very large). No lodging observed. Maturity 6 (1=early...9=very late). Breeding Material. Seed.
- PI 574560 **donor id:** FSEarly-R-006. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Early reliance ms/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 12.08%. Crude fat 1.34%. Crude fiber 2.85%. Ash 1.84%. Nitrogen free extract 81.89%. Total digestible nutrients 85.09% dry weight basis. Cool tolerance 3 (1-9, 1= very tolerant). Height 105cm. Kernel color 2 (1=white...4=brown). Kernel size 5 (1= small...9=very large). No lodging observed. Maturity 2 (1=early...9=very late). Breeding Material. Seed.