

- PI 574576 **donor id:** FS77711A-003. **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** BJ-94/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 12.78%. Crude fat 2.27%. Crude fiber 3.12%. Ash 1.94%. Nitrogen free extract 85.89%. Total digestible nutrients 85.39% dry weight basis. Cool tolerance 6 (1-9, 1= very tolerant). Height 110cm. Kernel color 1 (1=white...4=brown). Kernel size 6 (1= small...9=very large). No lodging observed. Maturity 6 (1=early...9=very late). Breeding Material. Seed.
- PI 574577 **donor id:** FS77711B. **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** BJ-94/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 10.75%. Crude fat 2.39%. Crude fiber 3.32%. Ash 1.68%. Nitrogen free extract 81.86%. Total digestible nutrients 86.28% dry weight basis. Cool tolerance 3 (1-9, 1= very tolerant). Height 90cm. Kernel color 1 (1=white...4=brown). Kernel size 4 (1= small...9=very large). No lodging observed. Maturity 5 (1=early...9=very late). Breeding Material. Seed.
- PI 574578 **donor id:** FS77711C-002. **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** BJ-94/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 12.72%. Crude fat 3.81%. Crude fiber 2.24%. Ash 1.69%. Nitrogen free extract 79.54%. Total digestible nutrients 86.45% dry weight basis. Cool tolerance 3 (1-9, 1= very tolerant). Height 80cm. Kernel color 1 (1=white...4=brown). Kernel size 4 (1= small...9=very large). No lodging observed. Maturity 3 (1=early...9=very late). Breeding Material. Seed.