

- PI 574609 **donor id:** FS75623-B001. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** T75A-1811/Pend CTBulk//Herm CTbulk. **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. Cool tolerance 4 (1-9, 1= very tolerant). Height 105cm. Kernel color 3 (1=white...4=brown). Kernel size 7 (1=small...9=very large). No lodging observed. Maturity 4 (1=very early...9=very late). Breeding Material. Seed.
- PI 574610 **donor id:** FS77717A-001. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** CT-Union-BJ-238/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. Cool tolerance 5 (1-9, 1= very tolerant). Height 80cm. Kernel color 4 (1=white...4=brown). Kernel size 3 (1=small...9=very large). No lodging observed. Maturity 3 (1=very early...9=very late). Breeding Material. Seed.
- PI 574611 **donor id:** FS77717A-002. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** CT-Union-BJ-238/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. Cool tolerance 2 (1-9, 1= very tolerant). Height 85cm. Kernel color 4 (1=white...4=brown). Kernel size 3 (1=small...9=very large). No lodging observed. Maturity 3 (1=very early...9=very late). Breeding Material. Seed.
- PI 574612 **donor id:** FS77717B-001. **origin:** United States.  
**developed:** M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** CT-Union-BJ-238/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. Cool tolerance 2 (1-9, 1= very tolerant). Height 140cm. Kernel color 3 (1=white...4=Brown). Kernel size 7 (1=small...9=very large). No lodging observed. Maturity 3 (1=very early...9=very late). Breeding Material. Seed.