

PI 574553 to 574620-continued

- PI 574555 **donor id:** FS73015-001A. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Morrow bulk-CT/White SD sel. **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 11.13%. Crude fat 2.23%. Crude fiber 2.90%. Ash 1.82%. Nitrogen free extract 81.92%. Total digestible nutrients 85.91% dry weight basis. Cool tolerance 4 (1-9, 1= very tolerant). Height 90cm. Kernel color 4 (1=white...4=brown). Kernel size 8 (1= small...9=very large). No lodging observed. Maturity 2 (1=early...9=very late). Breeding Material. Seed.
- PI 574556 **donor id:** FSBat-215-001A. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** MAN 42-1/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 8.97%. Crude fat 3.84%. Crude fiber 2.60%. Ash 2.38%. Nitrogen free extract 82.21%. Total digestible nutrients 86.94% dry weight basis. Cool tolerance 2 (1-9, 1= very tolerant). Height 130cm. Kernel color 3 (1=white...4=brown). Kernel size 7 (1= small...9=very large). No lodging observed. Maturity 2 (1=early...9=very late). Breeding Material. Seed.
- PI 574557 **donor id:** FSBat-215-001C. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** MAN 42-1/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 10.17%. Crude fat 4.04%. Crude fiber 2.94%. Ash 2.20%. Nitrogen free extract 82.21%. Total digestible nutrients 86.94% dry weight basis. Cool tolerance 5 (1-9, 1= very tolerant). Height 110cm. Kernel color 2 (1=white...4=brown). Kernel size 4 (1= small...9=very large). No lodging observed. Maturity 4 (1=early...9=very late). Breeding Material. Seed.