

PI 542507 to 542508. *Triticum* hybrid POACEAE Hybrid wheat

Donated by: Metzger, R.J., USDA-ARS, Dept. of Crop Sciences, Oregon State University, Corvallis, Oregon, United States. **remarks:** Received through KUSE. Received January 01, 1987.

PI 542507 **donor id:** M82-3676. **origin:** United States. **pedigree:** *Triticum carthlicum*-4/*Aegilops squarrosa*. **other id:** KUSE 2144. **remarks:** Resistant to bunt (*Tilletia* spp). KUSE 2144 is resistant to many bunt races. Winter Annual. Breeding Material. Seed.

PI 542508 **donor id:** M82-3665. **origin:** United States. **pedigree:** *Triticum dicoccoides*(JK)/*Aegilops squarrosa*. **other id:** KUSE 2016. Winter Annual. Breeding Material. Seed.

PI 542509 to 542566. X *Triticosecale* sp. POACEAE TRITICALE

Donated by: Metzger, R.J., USDA-ARS, Dep of Crop Sciences, Oregon State University, Corvallis, Oregon, United States. Received January 01, 1987.

PI 542509 **donor id:** M86-6018. **origin:** United States. **pedigree:** Daws/Antelope Rye/2/A876. **other id:** M81-8046. **remarks:** Excellent snow mold (*Fusarium nivale*). Annual. Breeding Material. Seed.

PI 542510 **donor id:** M86-6016. **origin:** United States. **pedigree:** M85-8064/A876/2/EMSA876. **remarks:** Plant height 95cm. Annual. Breeding Material. Seed.

PI 542511 **donor id:** M86-6021. **origin:** Canada. **other id:** 83D002. **remarks:** Plant height 160cm. Nearly awnless. Originally from J. Helm. Annual. Breeding Material. Seed.

PI 542512 **donor id:** M86-6027. **origin:** United States. **other id:** 85E007. **remarks:** Plant height 110cm to 130cm. Annual. Breeding Material. Seed.

PI 542513 **donor id:** M86-6030. **origin:** United States. **pedigree:** Mayo*2/Armadello/2/274-320. **other id:** 79B132001. **remarks:** Plant height 140cm. Annual. Breeding Material. Seed.

PI 542514 **donor id:** M86-6032. **origin:** United States. **pedigree:** Hyslop dwarf/Rufus wild rye/2/B219/A876. **remarks:** Plant height 90cm. Annual. Breeding Material. Seed.

PI 542515 **donor id:** M86-6033. **origin:** United States. **pedigree:** Hyslop dwarf/Rufus Rye/2/B219/A876. **remarks:** Plant height 95cm to 110cm. Maturity early. Annual. Breeding Material. Seed.