

PI 518864 to 519876-continued

- PI 519515 **origin:** United States. **cultivar:** ND 71-13-1059.
pedigree: ND 487/FLETCHER. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519516 **origin:** United States. **cultivar:** ND 71-13-1066.
pedigree: II-54-30*2/2/WHEAT RYE TRANSLOCATION 238/5*JUSTIN/3/CIANO 67. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519517 **origin:** United States. **cultivar:** ND 71-13-1211.
pedigree: ND 303*3/2/WHEAT RYE TRANSLOCATION 238/5*THACTHER. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519518 **origin:** United States. **cultivar:** ND 71-13-1221.
pedigree: ND 480/2/POLK/WISCONISN 261. **disease resistance:** Leaf rust. Spring Annual. Cultivated. Seed.
- PI 519519 **origin:** United States. **cultivar:** ND 71-13-1246.
pedigree: CIANO SIB/ERA. **disease resistance:** Stem and yellow (stripe) rust. Spring Annual. Cultivated. Seed.
- PI 519520 **origin:** United States. **cultivar:** ND 71-14-1043.
pedigree: JUSTIN/2/CONLEY/ND 122*3/3/GIZA HEGAZY AHMER/4/SUWON 92. **disease resistance:** Leaf and stem rust. Spring Annual. Cultivated. Seed.
- PI 519521 **origin:** United States. **cultivar:** ND 71-14-1284.
pedigree: WALDRON*3/2/T 1673/3*KENTANA 48/3/WALDRON SIB/WISCONSIN 261. **disease resistance:** Leaf and stem rust. Spring Annual. Cultivated. Seed.
- PI 519522 **origin:** United States. **cultivar:** ND 71-14-1333.
pedigree: ND 442 SIB *3/II-54-45. **disease resistance:** Leaf and stem rust. Spring Annual. Cultivated. Seed.
- PI 519523 **origin:** United States. **cultivar:** ND 71-14-752.
pedigree: ND 442*3/TRANSEC. **disease resistance:** Leaf rust. Spring Annual. Cultivated. Seed.
- PI 519524 **origin:** Chile. **cultivar:** A-3532-10P-1P-1P. **pedigree:** OROFEN *3/6/(4160) SUPREMO/MENTANA/2/GABO/5/THATCHER/QUERETARO/2/KENYA/MENTANA/4/GABO/7/YAKTANA 54/2/NORIN 10/BREVOR/4/2* (C14) NEWTHATCH/MARROQUI/2/KENTANA/MENTANA/3/FRONTANA/8/TIMSTEIN/CHINESE 166/2/KENYA FARMER/4/LERMA/. **disease resistance:** Yellow (stripe) rust. Spring Annual. Cultivated. Seed.