

PI 547037 to 547039-continued

PI 547039 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Pullman, Washington 99164-6421. **cultivar:** WA8649041. **pedigree:** Pureline selection from bulk of 8 PI lines from Turkey (PI 370629 - 370636, consecutively). **other id:** GP-4. **source:** Crop Sci. 31(5):1395 1991. **group:** CSR-LENTIL. **remarks:** Plants 34cm tall. Flower early June. Slight tendency to lodge. Seeds small (2.8 g/100 seeds), red cotyledons. Sufficient winter hardiness for use as fall-sown crop in eastern Washington and northern Idaho. Winter Annual. Breeding Material. Seed.

PI 547040. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Griffey, C.A., Virginia Agr. Exp. Sta., Blacksburg, Virginia, United States. **remarks:** Wakefield Wheat. Received February 01, 1991.

origin: United States. **origin institute:** Virginia Agr. Exp. Sta., Blacksburg, Virginia. **cultivar:** WAKEFIELD. **pedigree:** Selection from one of four populations: Arthur//CI 13836/8* Chancellor, VA 68-22-7//CI 13836/8*Chancellor, Doublecrop// Abe/VA 68-24-42/3//CI 13836/8*Chancellor, and Oasis/VA 68-24-42//CI 13836/8*Chancellor. **other id:** PVP 9100055. **source:** Pending. **group:** PVPO. **other id:** CV-768. **source:** Crop Sci. 31(6):1705 1991. **group:** CSR-WHEAT. **remarks:** Maturity mid- to late season. Height semidwarf. Coleoptiles partially colored light purple. Anthers yellow, some anthocyanin at base. Spikes fusiform to oblong, middense and awnleted. Glumes white to cream colored, long and midwide to wide with oblique shoulders, acute beaks. Kernels red, soft, midlong and ovate with narrow and middeep crease, rounded cheeks and midlong brush. Phenol reaction brown. Pml. Winter Annual. Cultivar. Seed.

PI 547041. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Griffey, C.A., Virginia Agr. Exp. Sta., Blacksburg, Virginia, United States. **remarks:** Madison Wheat. Received February 01, 1991.