

PI 508088 to 508089-continued

PI 508088 donor id: TX78V2408. origin: United States. pedigree: Short wheat/Scout(TX69A509-1)//Centurk. other id: GP-285. group: CSR-WHEAT. remarks: Hard red type. Plants semidwarf, high yielding. Susceptible to Great Plains Hessian fly and very susceptible to soil borne mosaic virus. Promising milling and baking characteristics. Adapted to Southern plains only. disease resistance: Stem rust and moderately to leaf rust. Winter Annual. Breeding Material. Seed.

PI 508089 donor id: TX78V3630. origin: United States. pedigree: Sturdy sib/Kaw//Centurk. other id: GP-286. group: CSR-WHEAT. remarks: Hard red type. Plants semidwarf, high yielding. Susceptible to leaf rust and soil borne mosaic virus. Milling and baking acceptable functional properties, unacceptable bake mixing time. disease resistance: Stem rust genes 72-00-1370C, 72-4-1A, 74-21-1409A. insect resistance: Segregating for Great Plains Hessian fly. Winter Annual. Breeding Material. Seed.

PI 508090 to 508091. *Lens culinaris* Medikus FABACEAE Lentil

Donated by: Muehlbauer, F.J., USDA-ARS, Dept. of Agronomy & Soils, Washington State University, Pullman, Washington, United States. Received March 16, 1987.

PI 508090 donor id: LC711981. origin: United States. cultivar: Brewer. pedigree: Tekoa/small black-seeded line. other id: CV-3. group: CSR-LENTIL. remarks: Plants profusely branched with semi-upright stems. Flowers white with blue to pale-blue to pale purple veins in throat of standard. Seeds beige. Cultivar. Seed.

PI 508091 donor id: VW000504. origin: United States. cultivar: Emerald. other id: CV-4. group: CSR-LENTIL. remarks: Plants profusely branched with semi-upright stems. Flowers white with blue to pale-blue to pale purple veins in throat of standard. Seeds green. Cultivar. Seed.

PI 508092 to 508093. *Pisum sativum* L. FABACEAE Pea

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