

476212 TO 476214-continued
Cultivated. Seed.

476213. SM 11. United States. Soft white type. Maturity intermediate. Plants moderately tall. Straw weak. Spikes lax, awned. Glumes white. Grain protein content and milling yield slightly higher and cookie spread slightly smaller than PI476212 and PI473214. Resistant to dwarf and common bunt, tolerant to snow mold. Susceptible to leaf and stripe rust. Cultivated. Seed.

476214. SM 22. United States. Soft white type. Maturity early. Plants moderately short. Straw weak. Spikes awned. Glumes white. Milling and flour characteristics similar to pastry flour. Resistant to dwarf and common bunt, tolerant to snow mold. Susceptible to leaf and stripe rust. Cultivated. Seed.

476215. *Avena sativa* L. (Poaceae) Common oat.

From United States. Donated by Agricultural Experiment Station, North Dakota State University & U.S. Department of Agriculture; Fargo, North Dakota.
Received January 1983.

ND77-61-311. 'Pierce'. United States. M.S. McMullen. Hudson/Dal. Maturity late. Seeds relatively large, plump, white. Test weight and groat percentage superior to Hudson & Fidler. Protein percentage superior to Moore. Crown rust resistance intermediate. Susceptible to stem rust race NA27. Cultivar. Seed.

476216. X *Triticosecale* (Poaceae) Triticale.

From United States. Donated by Agricultural Experiment Station, North Dakota State University & U.S. Department of Agriculture; Fargo, North Dakota.
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ND771932. 'Kramer'. Mexico. El Batan. CIMMYT. X2802-F-12N-1M-1N-1M-OY. K.D. Kofoed. Maya II/Armadillo. Plants equal in height to Welsh, awned, hexaploid. Maturity 3 days earlier than Welsh. Test weight slightly better than Welsh. Protein percentage 1.5% below Welsh. More resistant to leaf rust than Welsh, but rating shows susceptibility. Cultivar. Seed.

476217. *Phaseolus vulgaris* L. (Fabaceae) Garden bean.

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