

PI 537435-continued

**origin:** United States. **cultivar:** ABLE I. **pedigree:** Warren's A-25/Nugget, Sel 69-2186-3. **other id:** N1315. **other id:** CV-40. **source:** Crop Sci. 30(5):1155 1990. **group:** CSR-BLUEGRASS. **other id:** PVP 8500113. **source:** Certificate in force. **group:** PVPO. **remarks:** Turf-type with outstanding cold-tolerance and good resistance to leaf spot and melting-out (*Drechslera poae*), leaf rust (*Puccinia brachypodii* var. *poae-nemoralis*), many races of powdery mildew (*Erysiphe graminis*) and stripe smut (*Ustilago striiformis*). Seedling vigor, mowing qualities and performance in shade trials good. Plants leafy, compact with high density and medium-fine texture. Perennial. Cultivar. Seed.

PI 537436. *Avena sativa* L. POACEAE Common oat

**Donated by:** Wesenberg, D.M., USDA-ARS, Aberdeen Research and Extension Center, P.O. Box 307, Aberdeen, Idaho, United States. Received February 04, 1990.

**origin:** United States. **cultivar:** 82AB1142. **pedigree:** 74AB1952/74AB2608, F5 Selection. **remarks:** Short straw cultivar with very good lodging and shattering resistance. Maturity mid-season. Yield test weight, groat content, and commercial milling qualities satisfactory. Plant height 74cm. Panicle type equilateral. Kernels white with slight yellow cast. Adapted for irrigated environments in western U.S. Spring Annual. Cultivar. Seed.

PI 537437 to 537438. *Hordeum vulgare* L. POACEAE Barley

**Donated by:** Wesenberg, D.M., USDA-ARS, Aberdeen Research and Extension Center, P.O. Box 307, Aberdeen, Idaho, United States. **remarks:** Release in 1990. Received February 04, 1990.

PI 537437 **origin:** United States. **cultivar:** EIGHT-TWELVE. **pedigree:** 72AB83/Winter Malt, F5 Selection. **remarks:** Six row feed barley with very good lodging resistance, good winter survival and early maturity. Plant height 76cm. Test weight 650kg per cubic meter. Yield 9014kg per hectare. Adapted for irrigated environments in Idaho. Susceptible *Fusarium* snow mold. Winter Annual. Cultivar. Seed.