

PI 539105. *Hordeum vulgare* L. POACEAE Barley

Donated by: Foote, W.H., Oregon State University, Department of Agronomy, Corvallis, Oregon, United States. Received January 30, 1990.

origin: Ethiopia. **cultivar:** BENTON. **pedigree:** Plant introduction listed as belonging to the Abyssinian (Ethiopia) group of barleys. **other id:** CIho 1227. **other id:** CV-82. **source:** Crop Sci. 6(1):93 1966. **group:** CSR-BARLEY. **remarks:** 6-rowed, rough-awned, hulled type. Plant height midtall. Kernals large and white with long rachilla hairs. Lateral kernels overlay. Plants light green before maturity. Straw weak to moderately stiff and subject to lodging under high fertility conditons. Fails to set seed as a female parent following normal emasculation (floral sensitivity). Resistant to barley yellow dwarf virus strains found in. Spring Annual. Cultivar. Seed.

PI 539106. *Hordeum vulgare* L. POACEAE Barley

Donated by: Bockelman, H.E., USDA-ARS, Small Grains Collection, P.O. Box 307, Aberdeen, Idaho, United States. Received January 30, 1990.

origin: United States. **cultivar:** ABYSSINIAN. **other id:** CIho 1237. Annual. Cultivar. Seed.

PI 539107. *Hordeum vulgare* L. POACEAE Barley

Donated by: North Dakota Agricultural Exp. Sta., North Dakota State University, Fargo, North Dakota, United States. Received January 30, 1990.

origin: United States. **cultivar:** MANCHURIA. **pedigree:** Selection from Manchury Minnesota No. 6 in 1901. **other id:** CIho 2947. **other id:** N. Dak. 2121. **remarks:** Rachilla short haired. Kernels blue and midlong. Straw moderately stiff. Annual. Cultivar. Seed.

PI 539108. *Hordeum vulgare* L. POACEAE Barley

Donated by: University of California, Davis, California, United States. Received January 30, 1990.