

PI 539111-continued

origin: United States. **cultivar:** COMPANA. **pedigree:** Selection from a composite cross I, CIho 4116. **other id:** CIho 5438. **other id:** CV-10. **source:** J. Am. Soc. Agron. 33(3):252 1941. **group:** CSR-BARLEY. **remarks:** 2-rowed, hulled, semi-smooth type. Plants short and erect. Yield high. Maturity early. Seed weight 4.0 to 5.9gm per 100. Resistance to drought and grasshopper attack. Spring Annual. Cultivar. Seed.

PI 539112. *Hordeum vulgare* L. POACEAE Barley

Donated by: Suneson, C.A., University of California, Davis, California, United States. **remarks:** Released by the Oregon Agricultural Experiment Station, Moro in 1949. Received January 30, 1990.

origin: United States. **cultivar:** SPRAY. **pedigree:** Selection from a composite cross I, CIho 4116. **other id:** CIho 5445. **other id:** CV-29. **source:** Agron. J. 50(11):708 1958. **group:** CSR-BARLEY. **remarks:** 6-rowed, hooded, awnless type with blue aleurone. Maturity medium. Plant height medium. Stems fine and leafy. Superior hay qualities. Yield range: 1666 to 2338kg per hectare. depending on location. Annual. Cultivar. Seed.

PI 539113. *Hordeum vulgare* L. POACEAE Barley

Donated by: Parker, J.H., Kansas State University, Manhattan, Kansas, United States. Received January 30, 1990.

origin: United States. **cultivar:** CEBADA CAPA. **other id:** CIho 6193. Annual. Cultivar. Seed.

PI 539114. *Hordeum vulgare* L. POACEAE Barley

Donated by: Hill, D.D., Oregon State College, (Oregon State University), Corvallis, Oregon, United States. **remarks:** Distributed in 1939. Received January 30, 1990.

origin: United States. **cultivar:** SANTIAM. **pedigree:** Selection from composite cross III, CIho 5530. **other id:** CIho 6367. **other id:** CV-15. **source:** J. Am. Soc. Agron. 35(3):240 1943. **group:** CSR-BARLEY. **remarks:** 6-rowed, rough awned type with white hulled kernels and long haired rachilla. Early growth semiprostrate. Maturity midseason to late. Seed weight 3.5 to 4.1gm per 100. Hulls slightly wrinkled to semiwrinkled. Yield average 2924kg per hectare. Winter Annual. Cultivar. Seed.