

PI 555447 to 555448. *Phoenix dactylifera* L. ARECACEAE Date

Donated by: U.S. Date and Citrus Station, Brawley, California, United States. Received January 01, 1978.

PI 555447 **origin:** United States. **other id:** 78-3-2. **remarks:** Male plant. Perennial. Seed.

PI 555448 **origin:** United States. **other id:** 78-4-2. **remarks:** Male plant. Perennial. Seed.

PI 555449. *Hordeum vulgare* L. POACEAE Barley

Donated by: Risius, M.L., Pennsylvania Agr. Exp. Sta., Pennsylvania State University, University Park, Pennsylvania, United States. Received September 10, 1991.

origin: United States. **origin institute:** Pennsylvania Agr. Exp. Sta., Pennsylvania. **cultivar:** PENNBAR 66. **pedigree:** Harrison/3/Cebada Capa/Wong//Awnleted Hudson Sel./4/Hanover /Jefferson//Barsoy. **other id:** PA8444-66. **other id:** PVP 9200049. **source:** Pending. **group:** PVPO. **remarks:** Six-rowed, hulled, feed variety. Spike with rough awns. Heads semi-nodding to nodding at maturity. Stem neck straight. Exhibits moderate field resistance to the causal organisms of leaf rust (*Puccinia hordei*), net blotch (*Pyrenophora teres*) and scald (*Rhynchosporium secalis*) prevalent in Pennsylvania. Winterhardiness is comparable to that of Pennco and Maury. Winter Annual. Cultivar. Seed.

PI 555450. *Medicago sativa* L. FABACEAE Alfalfa

Donated by: Miller, D.A., Illinois Agr. Exp. Sta., University of Illinois, Urbana, Illinois, United States. Received September 10, 1991.

origin: United States. **origin institute:** Illinois Agr. Exp. Sta., University of Illinois, Urbana, Illinois 61801. **cultivar:** IL 83-2. **pedigree:** Selection from WL303, Saranac, Honeoye, and Vernal. **other id:** GP-193. **source:** Crop Sci. 26(4):837 1986. **group:** CSR-ALFALFA. **remarks:** Over 35% branched-rooted plants. Resistance good to heaving. Good winterhardiness. 58% resistant to bacterial wilt. Exhibits rapid establishment under less than ideal conditions. Maybe useful as a source of branched rooted characteristics for future breeding programs in the development of cultivars for shallow soils or resistance to heaving. Perennial. Breeding Material. Seed.