

PI 504424 to 504433-continued

PI 504432 donor id: D&S 167. origin: United States. collected: June 07, 1983. locality: Sect. 17, T2S, R27E, Heppner, Morrow County, Oregon. elevation: 782m. remarks: Plants growing with bluebunch wheatgrass, yarrow, cheatgrass. Wild. Seed.

PI 504433 donor id: D&S 168. origin: United States. collected: June 13, 1983. locality: Deadman pass near Hwy I-84, Sect. 2, T1N, R34E, Pendleton, Umatilla County, Oregon. elevation: 1127m. remarks: Plants growing with bluebunch wheatgrass, and Idaho fescue. Wild. Seed.

PI 504434 to 504438. *Lupinus aridus* Douglas FABACEAE

Donated by Davis, A.M., Regional Plant Introduction Station, USDA-ARS, 59 Johnson Hall, Pullman, Washington, United States. 1983 Expedition for *Lupinus* in US. Received January 1986.

PI 504434 donor id: D&S 104. origin: United States. local name: Dry ground lupine. collected: July 06, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 104. locality: Hwy 244, 10km E of Ukiah, Umatilla County, Oregon. remarks: Low growing mat type. Wild. Seed.

PI 504435 donor id: D&S 105. origin: United States. local name: Mat lupine or Dry ground lupine. collected: July 06, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 105. locality: Hwy 26, between Mitchell and Prineville, Crook County, Oregon. remarks: Low growing mat type. Wild. Seed.

PI 504436 donor id: D&S 107. origin: United States. local name: Mat lupine. collected: July 25, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 107. locality: Hwy 207, 4km N of Mitchell, Wheeler County, Oregon. Wild. Seed.

PI 504437 donor id: D&S 112. origin: United States. local name: Dry ground lupine. collected: July 25, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 112. locality: Hwy 395, Ukiah, Umatilla County, Oregon. remarks: Mound type. Wild. Seed.

PI 504438 donor id: D&S 147. origin: United States. collected: July 25, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 147. locality: Hwy 20, 38km E of Bend, Deschutes County, Oregon. Wild. Seed.