

PI 504314-continued

PI 504314 donor id: D&S 19. origin: United States. collected: July 7, 1971. collector: A.M. Davis and D.M. Stout. collector id: D&S 19. locality: Hwy 19, 8km N of Service Creek, Oregon. remarks: Vine. Wild. Seed.

PI 504315. *Lupinus affinis* J. Agardh FABACEAE

Donated by Davis, A.M., Regional Plant Introduction Station, USDA-ARS, 59 Johnson Hall, Pullman, Washington, United States. Received through 1971 Expedition for *Lupinus* in US. Received January 1986.

PI 504315 donor id: D&S 26. origin: United States. collected: July 8, 1971. collector: A.M. Davis and D.M. Stout. collector id: D&S 26. locality: Disturbed dry road cut, Hwy 218, 1.6km W of John Day River, Oregon. remarks: Plants growing with sagebrush. Plants short, puberulent. Pods inflated. drought tolerance: Drought tolerant. Annual. Wild. Seed.

PI 504316 to 504317. *Lupinus arbustus* Douglas FABACEAE

Donated by Davis, A.M., Regional Plant Introduction Station, USDA-ARS, 59 Johnson Hall, Pullman, Washington, United States. Received through 1971 Expedition for *Lupinus* in US. Received January 1986.

PI 504316 donor id: D&S 32. origin: United States. collected: July 8, 1971. collector: A.M. Davis and D.M. Stout. collector id: D&S 32. locality: Upland clay pan prairie, Hwy 218, 3.2km E of Shanko, Oregon. remarks: Plants growing with bottle brush, sagebrush, cheat grass and yarrow. Plants short, glabrous. Wild. Seed.

PI 504317 donor id: D&S 50. origin: United States. collected: July 9, 1971. collector: A.M. Davis and D.M. Stout. collector id: D&S 50. locality: Hwy 203, N of Baker, at county line, S of Medical Springs, Oregon. remarks: Plants growing with sage brush, cheatgrass, three awn *Lathyrus*. Maturity early. Seeds red. Wild. Seed.

PI 504318 to 504319. *Lupinus arbustus* subsp. *neolaxiflorus* D. Dunn  
FABACEAE

Donated by Davis, A.M., Regional Plant Introduction Station, USDA-ARS, 59 Johnson Hall, Pullman, Washington, United States. Received through 1971 Expedition for *Lupinus* in US. Received January 1986.