

PI 504416 to 504423-continued

- PI 504416 donor id: D&S 134. origin: United States. collected: June 06, 1983. locality: Sect. 36, T24N, R22E, Douglas County, Washington. elevation: 822m. remarks: Plants growing with bluebunch wheatgrass, Idaho fescue, and 3-tip sagebrush. Wild. Seed.
- PI 504417 donor id: D&S 135. origin: United States. collected: June 16, 1983. locality: Sect. 15, T21, R26, Grant County, Washinton. elevation: 426m. remarks: Plants growing with bluebunch wheatgrass, big sagebrush, sandburg bluegrass and daisy. Wild. Seed.
- PI 504418 donor id: D&S 143. origin: United States. collected: July 25, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 143. locality: Isiation, 3km on McIntire Rd, Umatilla County, Oregon. Wild. Seed.
- PI 504419 donor id: D&S 150. origin: United States. collected: June 21, 1983. collector: A.M. Davis and D.M. Stout. collector id: D&S 150. locality: Old abandoned Vantage to Elensberg Hwy, 16km W of Vantage, Kittattas County, Washington. Wild. Seed.
- PI 504420 donor id: D&S 186. origin: United States. collected: June 06, 1983. locality: Drought site, Sect. 8, Tw24, R25N, Douglas County, Washington. elevation: 624m. remarks: Plants growing with cheatgrass, bluebunch wheatgrass, sandberg bluegrass. drought tolerance: Drought tolerant. Wild. Seed.
- PI 504421 donor id: D&S 187. origin: United States. collected: July 10, 1983. locality: Sect. 32, T31N, R30E, Okanagan County, Washington. elevation: 305m. remarks: Plants growing with bluebunch wheatgrass, dropseed, big sagebrush. Wild. Seed.
- PI 504422 donor id: D&S 188. origin: United States. collected: July 18, 1983. locality: Sect. 20, T22S, R32E, Harney County, Oregon. elevation: 1370m. remarks: Plants growing with big sagebrush, bluebunch wheatgrass, Thurber's needlegrass. Wild. Seed.
- PI 504423 donor id: D&S 189. origin: United States. collected: July 15, 1983. other id: PN-665. source: Plant Materials Center, Pullman, Washington. Wild. Seed.

PI 504424 to 504433. *Lupinus sulphureus* Douglas ex Hook. 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.