

PI 516503 to 516504-continued

PI 516503 donor id: GR 22. origin: Morocco. collected: July 04, 1983. locality: Enclosure, E of Rabat. Cultivated. Seed.

PI 516504 donor id: GR 846. origin: Morocco. collected: August 10, 1983. locality: Kimberly farm, Osborne Park, Western Australia and shipped back to Morocco. Cultivated. Seed.

PI 516505. *Atriplex nummularia* Lindley CHENOPODIACEAE Old man saltbush

Donated by: Rumbaugh, M.D., Forage and Range Research Lab., USDA-ARS, Utah State University, Logan, Utah, United States; and Graves, W., Cooperative Agricultural Extension, 5556 Overland Avenue, Building 4, San Diego, California, United States. Received January 1986.

donor id: GR 660. origin: Australia. collected: July 30, 1983. locality: Experiment planting, 5km E of Boulmalne at the Range Experiment Station, Ouarzazate. remarks: Introduction from Australia. Cultivated. Seed.

PI 516506 to 516507. *Avena bromoides* Gouan POACEAE

Donated by: Rumbaugh, M.D., Forage and Range Research Lab., USDA-ARS, Utah State University, Logan, Utah, United States; and Graves, W., Cooperative Agricultural Extension, 5556 Overland Avenue, Building 4, San Diego, California, United States. Received January 1986.

PI 516506 donor id: GR 461. origin: Morocco. collected: July 15, 1983. locality: 5km NW of Aknoul, near Forest Service Station, 1 km S of Road S 304. elevation: 1100m. Wild. Seed.

PI 516507 donor id: GR 557. origin: Morocco. collected: July 20, 1983. locality: 13km E of junction of Roads P 24 and 4629 on Road 4630, 27km NE of Ifrane. elevation: 1625m. Wild. Seed.

PI 516508. *Bituminaria bituminosa* (L.) Stirton FABACEAE Arabian scurfpea

Donated by: Rumbaugh, M.D., Forage and Range Research Lab., USDA-ARS, Utah State University, Logan, Utah, United States; and Graves, W., Cooperative Agricultural Extension, 5556 Overland Avenue, Building 4, San Diego, California, United States. Received January 1986.