

PI 540427 to 540428-continued

PI 540427 **donor id:** JR-8. **origin:** Pakistan. **collected:** October 13, 1985. **collector id:** JR-8. **other id:** UTAH 2395. **locality:** S of Kalam (Swat area), Swat River Valley near village of Peshmal. **Wild. Seed.**

PI 540428 **donor id:** JR-27. **origin:** Pakistan. **collected:** October 17, 1985. **collector id:** JR-27. **other id:** UTAH 2394. **locality:** Semi-protected shady area, Naltar Valley - 48km NW of Gilgit, near Airforce Rest House. **elevation:** 2736m. **remarks:** Rhizome development. Abundant green leaves. Most other species dormant. **Wild. Seed.**

PI 540429. *Malva* sp. MALVACEAE

Donated by: Rumbaugh, M.D.; Johnson, D.A., Forage and Range Research, USDA-ARS, Logan, Utah, United States. Received October 14, 1986.

donor id: JR-4. **origin:** Pakistan. **local name:** Sanchal. **collected:** October 12, 1985. **collector id:** JR-4. **other id:** UTAH 2411. **locality:** Purchased farm seed, Kalam, Northern Swat Valley. **remarks:** Leaves used like spinach, boiled and minced. **Cultivated. Seed.**

PI 540430 to 540431. *Medicago lupulina* L. FABACEAE Black medic

Donated by: Rumbaugh, M.D.; Johnson, D.A., Forage and Range Research, USDA-ARS, Logan, Utah, United States. Received October 14, 1986.

PI 540430 **donor id:** JR-12. **origin:** Pakistan. **collected:** October 13, 1985. **collector id:** JR-12. **other id:** UTAH 2398. **locality:** Roadside, Highway 343, Arcos de la Frontera, 31km NE of Jerez de la Frontera. **remarks:** Stem 0.75m long. **Wild. Seed.**

PI 540431 **donor id:** JR-24. **origin:** Pakistan. **collected:** October 17, 1985. **collector id:** JR-24. **locality:** Naltar Valley, 48km NW of Gilgit on Jeep trail. **elevation:** 2736m. **remarks:** Small. Stems 10cm long. **Wild. Seed.**

PI 540432. *Pennisetum lanatum* Klotzsch POACEAE

Donated by: Rumbaugh, M.D.; Johnson, D.A., Forage and Range Research, USDA-ARS, Logan, Utah, United States. Received October 14, 1986.