

380603 to 381079—Continued

to 20 cm. high, 40 cm. across. Few leaves. Abundant in gravelly clay soil. Rainfall 150 mm. Elevation 2,150 m. Wild.

380708. ASTRAGALUS sp.

34. Ghader-Abad to Didigon, 158 km. north of Shiraz. Perennial legume to 40 cm. tall, basal leaves. Erect, sparsely branched stems with one leaf at each axil, 10- to 15-paired leaflets. Yellow, *Trifolium*-like blooms. Globose heads terminal. Seed in tiny capsules, two florets per capsule. Wild.

380709. ASTRAGALUS sp.

35. Didigon, 158 km. north of Shiraz. Perennial low bush, spiny to 15 cm. high. Prostrate stems to 30 cm., terminal, 10 cm. long. Inflated pods. Dry, rocky north slope. Similar to P.I. 380690. Wild.

380710. ASTRAGALUS sp.

42. Hosseinabad enclosure, 32 km. west of Shiraz, Fars Province. Prostrate plant, long prostrate stem. Rosette leaves. Pods indurate, widely spaced, 2 cm. diameter. Rainfall 400 mm. Elevation 1,970 m. Wild.

380711. ASTRAGALUS sp.

43. Hosseinabad enclosure, 32 km. west of Shiraz, Fars Province. Prostrate plant to 30 cm. diameter. Fine stems, very narrow leaves. Pods long, narrow, curved. Wild.

380712. ASTRAGALUS sp.

67. Khorramabad-Loristan, 3 km. on Dez watershed side. Long erect leaves, 20 pairs. Pods basal, 4 cm. long, 2 cm. wide. Wild.

380713. ASTRAGALUS sp.

78. Khorramabad-Loristan, 58 km. northeast at Summitt. Semi-erect plant to 20 cm. Heavy basal foliage, 20 leaflets. Long stems, partly sickle pod. Purple bloom. Rainfall 400 mm. Elevation 2,100 m. Wild.

380714. ASTRAGALUS sp.

80. Sixty km. north of Khorramabad. Cushion plant to 20 cm. high, 40 cm. wide. Gray pubescent foliage, 20-paired leaflets, spiny. Globose elongate heads, 3 cm. diameter. Stems above plant 6 cm. long. Wild.

380715. ASTRAGALUS sp.

86. Mooteh protected area, 88 km. south of Delijan. Prostrate perennial, 30 cm. diameter. Leaves sparse along stems. Partly sickle pod. Wild.

380716. ASTRAGALUS sp.

87. Mooteh protected area, 88 km. south of Delijan. Erect plant to 40 cm. high. Leaves sparse, 3 pair at axil. Sickle pod. Wild.

380717. ASTRAGALUS sp.

126. Behkadeh. Perennial, low growing to 10 cm. Nonspiny gray foliage. Erect stems to 20 cm. tall. Level ridge, gravelly clay soil. Elevation 1,600 m.

380718. ASTRAGALUS sp.

127. Behkadeh. Perennial, low growing to 10 cm. Spreading from a taproot to 20 cm. Nonspiny pods, single or double. Leaflets small, gray-green pubescent, 10 pair. Elevation 1,600 m. Wild.

380719. ASTRAGALUS sp.

135. Delbaran. Perennial, spiny, low bush to 10 cm. tall, 20 cm. wide. Stems prostrate, narrow leaves. Inflated pods along stem. Wild.

380720. ASTRAGALUS sp.

138. Delbaran. Perennial, nonspiny low bush to 10 cm. tall, 20 cm. wide. Stems to 20 cm., narrow leaves. Semi-erect. Seed pods indurate, hairy on spike. Wild.