

384730 to 384981—Continued**384947. PUCCINELLIA sp.**

D-953. Parvar wildlife preserve, 60 km north of Semnan. Elevation 2,100 m. Rhizomatous plants to 60 cm tall. Bulk collection in wet meadow of surrounding hills. Wild.

384948 to 384950. SANGUISORBA MINOR Scop. Rosaceae. Small burnet.

384948. D-308. Bisotun wildlife protected region, 40 km north of Kerman-shah. Elevation 1,600 m. Plant 40 to 60 cm tall. Bulk collection at rocky, mountainous area. Wild.

384949. D-323. Toward Saqqez, 18 km north of Sanandaj. Elevation 1,550 m. Herbaceous perennial with stems to 50 cm. Bulk collection on dry, rocky slope of a protected range area, Sarab Ghamish. Wild.

384950. D-360. Six km west of Bijar. Plant with stems to 35 cm. Bulk collection in west meadow area. Wild.

384951 to 384958. STIPA BARBATA Desf. Gramineae.

384951. D-37. Kolah Ghazi game preserve, 40 km south of Esfahan. Moderately robust species 60 to 70 cm tall. The dominant grass in this area. On rocky slopes. Wild.

384952. D-48. Toward Abadeh, Aliabad Agricultural School, about 100 km north of Shiraz, Fars Province. Plants with villous hairs on awns and no pigmentation. Wild.

384953. D-75. Hosseinabad enclosure, 36 km west of Shiraz, Fars Province. Plants 80 to 110 cm tall with closed panicle. Nonpigmented awns with long silvery pubescence. Bulk collection. Wild.

384954. D-209. Near Be Cheshmeh headquarters, Khoshyeylagh wildlife protected region, 53 km northeast of Shahrud. Elevation 1,500 m. Plants with purple awns. Bulk collection. Wild.

384955. D-210. Near Be Cheshmeh headquarters, Khoshyeylagh wildlife protected region, 53 km northeast of Shahrud. Elevation 1,500 m. Plants with silvery awns. Bulk collection. Wild.

384956. D-263. Kings Royal Game Preserve, 25 km east of Tehran. Elevation 1,400 m. Plants with culms 75 to 90 cm. Bulk collection on open, rolling hills. Wild.

384957. D-268. Between Delijan and Esfahan, Mooteh wildlife protected region, 18 km east of headquarters at Mooteh village. Plants with culms to 110 cm. Awns tightly curled around stems, which prevents seed from falling. Wild.

384958. D-269. Between Delijan and Esfahan, Mooteh wildlife protected region, 18 km east of headquarters at Mooteh village. Very large plants with culms to 125 cm. Late maturing. Leaves and stems still green. Single plant collection. Wild.

384959. STIPA HAUSSKNECHTII Boiss.

D-82. Tangeh-bokhagat, between Shiraz and Kazerun in Zagros Mountains. Plants 100 to 110 cm tall. Fine culms with an open panicle that branches dichotomously. Bulk collection in mountainous gorge. Wild.

384960 to 384963. STIPA LAGASCAE Roem. & Schult.

384960. D-73. Toward Kazerun, Hosseinabad enclosure, 36 km west of Shiraz, Fars Province. Large, coarse plants with erect culms. Large seed with long coarse awns. Early maturing. Bulk collection in flat foothills of Zagros Mountains. Wild.

384961. D-179. On road toward Almeh, Muhammed Reza Shah wildlife park. Elevation 1,600 m. Large plants 90 to 110 cm tall with open panicles. Very long, glabrous awns. Large seeds. Wild.

384962. D-187. On road toward Sulgerd, Muhammed Reza Shah wildlife park. Elevation between 1,500 and 1,700 m. Plants 75 to 85 cm tall with open panicles. Glabrous awns. Wild.