

## 383527 to 383813—Continued

383756 and 383757. *SECALE MONTANUM* Guss. Gramineae.

383756. 25. Nevsehir graveyard, south of town. Abundant, just maturing. Limestone pumice soil. Wild.

383757. 126. Twenty-one km. west of Askale. Common along roads. Silt loam. Rainfall 400 mm. Local name "Yabani caudar." Wild.

383758. *SETARIA* sp. Gramineae.

162. Twenty km. east of Artvin. Short plant, large seeded. Common along roads and field edges. Common name "Yesil sim dari." Wild.

383759. *SORGHUM HALEPENSE* (L.) Pers. Gramineae.

Johnson grass.

46. Adana, south of town. An aggressive weed in cotton fields and wet waste areas. Wild.

383760. *STIPA BARBATA* Desf. Gramineae.

19. Ten km. east of Nevsehir. Perennial, erect plant to 1 m. tall. A few seeded, open panicles. Long, straight awns curved near the end. Easily deciduous. Most abundant perennial grass on this pumice site. Wild.

383761. *STIPA PENNATA* L.

Needlegrass.

138. Erzurum. Densely tufted, broad basal and cauline leaves. Seed with straight awn, except curled at the end. Very open panicle. Dry, gravelly silt loam sites. Rainfall 450 cm. Elevation 2,000 m. Local name "Kirtil." Wild.

383762. *STIPA* sp.

7. Ankara, northeast of city limits. Perennial to 1 m. tall. Coarse, basal leaves. Semi-erect stems, open panicles. Small seeds. Similar to *Stipa splendens*. Wild.

383763. *STIPA* sp.

50. Osmaniye, 12 km. east near Kaypak. Perennial bunchgrass to 1 m. tall. Very small seeds, straight awns. Similar to *S. viridula*, may be *Stipagrostis*. Persisting in oak brush on heavily grazed limestone hill. Elevation 800 m. Wild.

383764. *STIPA* sp.

57. Gaziantep, 30 km. north on Highway 59 to Maras at top of grade. Perennial to 1 m. tall. Small seeded. Coarse, basal leaves, semi-erect stems. Open panicles. Car-size basalt rocks on west slope with dark soil. Elevation 800 m. Wild.

383765. *THYMUS* sp. Labiatae.

14. Bala, 60 km. southeast of Ankara. Perennial bush to 8 cm. tall, 40 cm. wide. Creeping, grazed heavily. Rocky bare marl slope. Wild.

383766. *THYMUS* sp.

74. Twenty km. northeast of Maden. Perennial to 15 cm. tall in creeping clump, 40 cm. in diameter. Coarse heads, leaves grayish, serrated, opposite. Flowers all dried up, apparently yellow. Similar to a mint. Dry slope in conifer planting. Wild.

383767. *THYMUS* sp.

75. Twenty km. northeast of Maden. Perennial to 10 cm. tall in creeping clumps. White blooms. Abundant in dry shale slope where there is no competition. In 5-year-old conifer planting. Wild.

383768. *THYMUS* sp.

81. Elazig, northeast of town, top of grade. Perennial plant to 40 cm. in diameter. Gray pubescent basal foliage. Yellow blooms, creeping plant. Pungent odor, plant dried up. Wild.