

106982 to 107002—Continued.

107002. SOPHORA TOMENTOSA L. Fabaceae.

No. 2587. Botanic Garden, Georgetown, September 27, 1934. A shrub or small tree, native to India and Ceylon, with slender wandlike branches and pinnate leaves made up of 15 to 19 obovate leaflets, 1 to 2 inches long, densely gray hairy beneath. The yellow pea-shaped flowers, nearly an inch in length, are borne in racemes 6 inches long.

For previous introduction see 99700.

107003 and 107004.

From Africa. Seeds presented by the superintendent, Government Gardens, Khartoum, Anglo-Egyptian Sudan, through F. G. Walsingham, Atkins Institution, Arnold Arboretum, Soledad, Cienfuegos, Cuba. Received November 7, 1934.

107003. ACACIA SEYAL Delile. Mimosaceae.

For previous introduction and description see 106614.

107004. BAUHINIA sp. Caesalpinziaceae.

A red-flowered variety.

107005 to 107007.

From Brazil. Seeds collected by J. R. Swallen, Bureau of Plant Industry. Received November 6, 1934.

107005. ANNONA SQUAMOSA L. Annonaceae.

Sugar-apple.

Piña, Azatas. From the mountains of Batarite, Ceará. A common fruit in this region.

107006. PASSIFLORA EDULIS Sims. Passifloraceae.

Maracuya. From Maranhao. The juice of this fruit has a pleasing flavor and is used for making cold drinks.

107007. VITIS VINIFERA L. Vitaceae.

European grape.

Collected in the mountains of Beatrice, Ceará. Apparently everbearing.

107008 to 107134.

From the Union of Soviet Socialist Republics. Seeds collected in Turkistan by H. L. Westover and C. R. Enlow, Bureau of Plant Industry. Received October 29, 1934.

107008 and 107009. AEGILOPS spp. Poaceae.

July 3, 1934. From heavy soil, in permanent mountain pastures, adjacent to the Sultanabad Valley, Tajikistan.

107008. No. 230. 107009. No. 207.

107010 to 107012. AGROPYRON spp. Poaceae.

107010. AGROPYRON sp.

No. 174. July 1934. From mountain slope, Gissar Valley, Tajikistan.

107011. AGROPYRON sp.

No. 156. July 1934. From dry rocky slopes, Gissar Valley, Tajikistan.

107012. AGROPYRON sp.

No. 153. July 1934. From dry rocky mountain slopes, Gissar Valley, north of Stalinabad, Tajikistan.

107013. ALLIUM sp. Liliaceae.

No. 229. July 1, 1934. Mountains of Stalinabad, Tajikistan.

107008 to 107134—Continued.

107014. ARNEBIA sp. Boraginaceae.

No. 267. July 9, 1934. From the hills near Stalinabad, Tajikistan. A plant with yellow flowers marked with black.

107015. AMYGDALUS sp. Amygdalaceae.

No. 183. July 1, 1934. Rocky mountains south of Stalinabad, Tajikistan.

107016. AMYGDALUS sp. Amygdalaceae.

No. 188. July 8, 1934. From the Varsov River Canyon, north of Stalinabad, Tajikistan.

107017. ANDROPOGON sp. Poaceae.

No. 260. July 3, 1934. A perennial grass from the mountain pastures near Stalinabad, Tajikistan.

107018. ARNEBIA sp. Boraginaceae.

No. 234. July 4, 1934. From the foothills adjacent to the Sultanabad Valley, near Stalinabad, Tajikistan. A plant with yellow flowers marked with black.

107019 to 107025. ASTRAGALUS spp. Fabaceae.

107019. ASTRAGALUS SIEVERSIIANUS Pall.

No. 162. July 1934. From a mountain slope, Gissar Valley, Tajikistan.

For previous introduction and description see 106857.

107020. ASTRAGALUS sp.

No. 196. July 1, 1934. From the Gissar Mountains, south of Stalinabad, in rocky soil. Good forage.

107021. ASTRAGALUS sp.

No. 205. July 1, 1934. From the mountains south of Stalinabad, growing in rocky soil.

107022. ASTRAGALUS sp.

No. 289. July 8, 1934. Varsov Canyon, 20 km north of Stalinabad, Tajikistan.

107023. ASTRAGALUS sp.

No. 231. July 1934. From the Varsov River Canyon, Tajikistan.

107024. ASTRAGALUS sp.

No. 187. June 1934. From the Varsov Canyon, Tajikistan.

107025. ASTRAGALUS sp.

No. 277. July 7, 1934. Varsov Canyon, north of Stalinabad.

107026. ATRAPHAXIS sp. Polygonaceae.

No. 242. July 1, 1934. Stalinabad, Tajikistan. A shrub growing in rocky mountain soil.

107027. AVENA FATUA L. Poaceae. Oats.

No. 219. June 30, 1934. Near railroad, Denan, Tajikistan, near Stalinabad. A wild oat, native to Asia.

For previous introduction see 69126.

107028. AVENA LUDOVICIANA Durien. Poaceae. Grass.

No. 281. July 1, 1934. Stalinabad, Tajikistan. Found on dry hillsides growing in clay soil. An annual or biennial grass, very similar to *Avena sterilis*, but smaller. Native to southern Europe.

For previous introduction see 64094.