

109002 to 109189—Continued.

109160. No. T-42. September 26, 1934. From Sivas. A long narrow type, grown commercially in Turkey.
- 109161 and 109162. *SPINACIA OLERACEA* L. Chenopodiaceae. Common spinach.
109161. No. T-146. September 27, 1934. From the bazar at Shebinkarahisar.
109162. No. T-192. September 30, 1934. From Samsun.
109163. *STAPHYLEA PINNATA* L. Staphyleaceae. European bladdernut.
- No. T-171. September 27, 1934. About 27 miles south of Giresun, en route to Shebinkarahisar. A treelike shrub with deciduous leaves and terminal clusters of small white flowers and much inflated membranaceous podlike fruits.
- For previous introduction see 50306.
- 109164 to 109172. *STIPA* spp. Poaceae. Feathergrass.
109164. *STIPA CAPILLATA* L. No. T-29. September 23, 1934. From a dry mountainside, 20 miles northeast of Kirshehr.
109165. *STIPA* sp. No. T-9. September 21, 1934. From Ankara.
109166. *STIPA* sp. No. T-78. September 26, 1934. From a dry rocky mountainside about 35 miles east of Sivas.
- 109167 to 109169. Collected September 23, 1934, from 25 miles to 85 miles southeast of Ankara.
109167. *STIPA* sp. No. T-18.
109168. *STIPA* sp. No. T-21. From a permanent grazing field on a stony dry hillside.
109169. *STIPA* sp. No. T-28. From very dry loam.
109170. *STIPA* sp. No. T-56. September 25, 1934. From dry red clay loam soil near Palas Lake, northeast of Kayseri.
- 109171 and 109172. Collected September 26, 1934, from a dry stony mountainside about 7 miles northeast of Sivas.
109171. *STIPA* sp. No. T-94.
109172. *STIPA* sp. No. T-108.
- 109173 to 109181. *TRIFOLIUM* spp. Fabaceae. Clover.
109173. *TRIFOLIUM AGRARIUM* L. No. T-144. September 27, 1934. *Hop clover*, found on a fairly moist mountain slope about 35 miles south of Giresun.
- For previous introduction see 108696.
- 109174 and 109175. *TRIFOLIUM PRATENSE* L. Red clover.

109002 to 109189—Continued.

109174. No. T-145. September 27, 1934. Collected along a mountain road 50 miles south of Giresun.
109175. No. T-96. September 26, 1934. Collected in the mountains about 50 miles northeast of Sivas.
109176. *TRIFOLIUM* sp. No. T-157. September 27, 1934. From Giresun.
- 109177 and 109178. Collected October 1, 1934, in the flats along the Black Sea, 10 miles east of Samsun.
109177. *TRIFOLIUM* sp. No. T-197.
109178. *TRIFOLIUM* sp. No. T-199.
- 109179 and 109180. Collected September 26, 1934, about 50 miles northeast of Sivas.
109179. *TRIFOLIUM* sp. No. T-86. From a dry mountain slope.
109180. *TRIFOLIUM* sp. No. T-82.
109181. *TRIFOLIUM* sp. No. T-138. September 27, 1934. From Giresun.
109182. *VIBURNUM* sp. Caprifoliaceae. No. T-124. September 27, 1934. An ornamental shrub with large clusters of bright-red berries one-half inch in diameter, found on the bank of a canyon near Giresun.
- 109183 to 109185. *VICIA* spp. Fabaceae.
109183. *VICIA FABA* L. Broadbean. No. T-149-A. September 27, 1934. From the Shebinkarahisar bazar.
109184. *VICIA* sp. No. T-114. September 27, 1934. From about 50 miles northeast of Sivas.
109185. *VICIA* sp. No. T-140. September 26, 1934. From basalt soil near Giresun.
109186. (Undetermined.) No. T-73. September 25, 1934. From Kayseri. A shrub.
109187. *CORNUS MAS* L. Cornaceae. Cornelian-cherry. No. T-1. September 18, 1934. *Kizil-ikk*. From the Ankara bazar. Small, dark-red fruits with a distinctive flavor.
- For previous introduction see 107624.
109188. *PLUMBAGO EUROPAEA* L. No. T-52. September 25, 1934. A flowering plant from Kayseri.
109189. (Undetermined.) No. T-153. September 27, 1934. From Giresun. A shrub with black berries.
109190. *FURCRAEA FOETIDA* (L.) Haw. Amaryllidaceae. From Venezuela, South America. Bulbils collected by W. A. Archer, Bureau of