

314138 to 314771—Continued

314504. *VICIA SATIVA* L.

Col. No. 212. Sagarega, 50 km. east of Tbilisi. Annual, much-branched, to 18 inches high; leaflets small, narrow.

314505. (Undetermined.) Leguminosae.

Col. No. 199. Garchereti, 90 km. east of Tbilisi. Low annual, to 9 inches high, upright with terminal, leafy raceme of sessile fruits. Pods black, shiny, mostly two-seeded.

314506. (Undetermined.)

Col. No. 222. Hillside near Park of Culture, Tbilisi. Low evergreen perennial with alternate, needlelike leaves; flowers yellow. Fruits heavily.

314507. (Undetermined.)

Col. No. 234. Hayfields below Lilo Village, 16 km. east of Tbilisi. Monocot, plant resembles pine seedling. Fruits on narrow leafless racemes. Berry green, variegated, horizontally striped.

From the vicinity of Krasnodar.

314508. *AGROPYRON SIBIRICUM* (Willd.) Beauv. Gramineae.

Siberian wheatgrass.

Col. No. 252. VIR Kuban Station. To 30 inches high.

314509 and 314510. *ARRHENATHERUM ELATIUS* (L.) Preal Gramineae.

Tall oatgrass.

314509. Col. No. 267. Sixteen km. west of Otradnaya. To 40 inches high.

314510. Col. No. 284. Thirty km. west of Otradnaya.

314511 and 314512. *BRIZA MAXIMA* L. Gramineae. Big quaking grass.

314511. Col. No. 271. Sixteen km. west of Otradnaya. Perennial to 30 inches high.

314512. Col. No. 295. South of Otradnaya, 39 km.

314513 to 314515. *BROMUS RIPARIUS* Rehm. Gramineae.

314513. Col. No. 268. Sixteen km. west of Otradnaya. To 36 inches high.

314514. Col. No. 282. Twenty km. west of Otradnaya.

314515. Col. No. 292. South of Otradnaya, 30 km.

314516. *BROMUS RIPARIUS* Rehm.

Col. No. 264. Hills 15 km. east of Armavir. Perennial, to 30 inches high with large panicles.

314517 to 314520. *DACTYLIS GLOMERATA* L. Gramineae. Orchardgrass.

314517. Col. No. 247. 'Krasnodar No. 20'. Given by Krasnodar Agricultural Research Institute. Perennial, to 3 feet high.

314518. Col. No. 266. West of Otradnaya, 16 km. To 40 inches high.

314519. Col. No. 283. West of Otradnaya, 20 km.

314520. Col. No. 294. West of Otradnaya, 39 km.

314521. *ELYMUS JUNCEUS* Fisch. Gramineae.

Russian wildrye.

Col. No. 249. VIR Kuban Station. To 40 inches high.

314522 and 314523. *FESTUCA OVINA* L. Gramineae.

Sheep fescue.

314522. Col. No. 275. West of Otradnaya, 18 km. To 14 inches high.

314523. Col. No. 293. South of Otradnaya, 39 km.