

314138 to 314771—Continued

314722. *MELICA* sp. Gramineae.

Col. No. 342. Mountain foothills 16 km. south of Alma Ata. Perennial, coarse, to 50 inches high; culms scabrous; leaves broad, flat; spikelets inflated; apparently only 1 fertile spikelet per spike.

314723. *ORYZOPSIS* sp. Gramineae.

Col. No. 429. West of Game Preserve headquarters 19 km., about 180 km. east of Alma Ata. Dense tuft of bluish basal leaves.

314724. *ORYZOPSIS* sp.

Col. No. 471. Game Preserve headquarters, about 180 km. east of Alma Ata. To 4 feet high; loose, open panicle; dense basal tuft of leaves.

314725. *PANICUM* sp. Gramineae.

Col. No. 341. Mountain foothills 16 km. south of Alma Ata. Perennial, to 5 feet high; panicle open.

314726 to 314728. *PHALARIS ARUNDINACEA* L. Gramineae.

Reed canarygrass.

314726. Col. No. 339. Mountain foothills 16 km. south of Alma Ata. To 8 feet high.

314727. Col. No. 380. Along Alma Atinka River, 20 km. above Alma Ata.

314728. Col. No. 492. Along Talgar River about 54 km. east of Alma Ata. Mostly shattered.

314729. *PHASEOLUS VULGARIS* L. Leguminosae.

Common bean.

Col. No. 335. Market in Alma Ata.

314730. *PHLEUM* sp. Gramineae.

Col. No. 457. Low mountains, 20 km. north of Game Preserve headquarters, about 180 km. east of Alma Ata.

314731. *PICEA TIANSHANICA* Rupr. Pinaceae.

Col. No. 497. Along Talgar River, about 50 km. east of Alma Ata. Tree to 120 feet high; similar to *P. abies*.

314732. *POA BULBOSA* L. Gramineae.

Bulbous bluegrass.

Col. No. 452. Low mountains about 20 km. north of Game Preserve headquarters, 180 km. east of Alma Ata.

314733. *POA PRATENSIS* L.

Kentucky bluegrass.

Col. No. 399. East of Alma Ata, 50 km.

314734. *POA* sp.

Col. No. 415. Mountain canyon, spruce zone; 97 km. east of Alma Ata.

314735. *POA* sp.

Col. No. 419. Game Preserve headquarters, about 180 km. east of Alma Ata. To 12 inches high.

314736. *POA* sp.

Col. No. 438. West of Game Preserve headquarters 21 km., about 180 km. east of Alma Ata.

314737. *POA* sp.

Col. No. 459. Low mountains 20 km. north of Game Preserve headquarters, about 180 km. east of Alma Ata. Much larger than *Festuca ovina*; to 2 feet high, leaves coarser.

314738. *POTENTILLA* sp. Rosaceae.

Col. No. 496. Along Talgar River about 55 km. east of Alma Ata. Perennial with creeping stems.